



Catherine B. Templeton, Director  
*Promoting and protecting the health of the public and the environment*

## **PUBLIC NOTICE for State and Federal Coastal Zone Consistency (CZC)**

**March 01, 2013**

In accordance with the 1977 S. C. Coastal and Tidelands and Wetlands Act (CTWA), as amended, Chapter V of the S. C. Coastal Zone Management Program (CZMP), and the S. C. Administrative Procedures Act (SCAPA), the following projects have been received for determination of consistency with the SC CZMP. Information regarding proposed activities available for public inspection at:

***SCDHEC OCRM***  
***1362 McMillan Avenue, Suite 400***  
***Charleston, South Carolina 29405***

Comments must be received by **March 11, 2013** (see attached list of abbreviations as necessary)

### **Beaufort County**

**Project Name:** Building 146 Overhead Steam Piping-MCRD Parris Island

**CZC ID#:** CZC-13-0137

**Site address or general location description:** located off of Corregidor Street at Mexico Street, Building 146

**TMS#** N/A

**Type of Activity:** The work as proposed consists of the installation of new overhead steam lines for Building 146.

**Permitting Authority:** (F/C-DFA)

**Project Name:** Picket Fences, Phase II

**CZC ID#:** CZC-13-0138

**Site address or general location description:** located off of Parris Island Gateway and Caswell Avenue, Port Royal

**TMS#** N/A

**Type of Activity:** The work as proposed consists of the construction of single-family residences on 81 lots.

**Permitting Authority:** SCDHEC-EQC (SW)

### **Berkeley County**

**Project Name:** Blue Max Charleston

**CZC ID#:** CZC-13-0119

**Site address or general location description:** located at 222 Acres Drive, Ladson

**TMS#** 242-07-00-011

**Type of Activity:** The work as proposed consists of site improvements including clearing, grading, parking, a wash bay, a fueling facility and several buildings.

**Permitting Authority:** SCDHEC-EQC (SW)

## **Charleston County**

**Project Name:** Miner Crosby Community Center

**CZC ID#:** CZC-13-0107

**Site address or general location description:** located off of Paramount Drive, North Charleston

**TMS#** 410-10-00-062

**Type of Activity:** The work as proposed consists of the construction of a community center building.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Peninsula Storage

**CZC ID#:** CZC-13-0108

**Site address or general location description:** located off of St. Andrews Boulevard (SC61) at Penn Avenue

**TMS#** 418-11-00-001 & 418-15-00-099

**Type of Activity:** The work as proposed consists of the construction of a self-storage facility and associated parking.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Chicora Elementary School

**CZC ID#:** CZC-13-0113

**Site address or general location description:** located at the intersection of 52 and Success Street, North Charleston

**TMS#** 469-12-00-125 thru 131 & 469-15-00-137 & 103 thru 107

**Type of Activity:** The work as proposed consists of the construction of a school building and associated facilities.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Hudson Nissan

**CZC ID#:** CZC-13-0123

**Site address or general location description:** located at 7321 & 7331 River Avenue, North Charleston

**TMS#** 478-03-00-088 & 101

**Type of Activity:** The work as proposed consists of an expansion of an existing building at an automobile dealership.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Maybank Village, Phase 1

**CZC ID#:** CZC-13-0124

**Site address or general location description:** located between Maybank Highway and Cane Slash Road, adjacent to Walter Drive, Charleston

**TMS#** 313-00-00-055, 056, 057 & 248

**Type of Activity:** The work as proposed consists of the development of a 176 lot residential subdivision and associated roads and utilities.

**Permitting Authority:** SCDHEC-EQC (SW) (WW/WS)

## **Dorchester County**

**Project Name:** Coosaw Pointe-Building B

**CZC ID#:** CZC-13-0122

**Site address or general location description:** located at 8471 Dorchester Road, North Charleston

**TMS#** 181-00-00-102

**Type of Activity:** The work as proposed consists of the construction of a commercial office building and associated parking.

**Permitting Authority:** SCDHEC-EQC (SW)

## **Georgetown County**

**Project Name:** Southern Urgent Care, Murrells Inlet, LLC

**CZC ID#:** CZC-13-0105

**Site address or general location description:** located on the corner of Eden Drive and Highway 17 Bypass, Murrells Inlet

**TMS#** 41-0104-043-02-00

**Type of Activity:** The work as proposed consists of the construction of a commercial office building.

**Permitting Authority:** SCDHEC-EQC (SW)

## **Horry County**

**Project Name:** Azalea Lakes Medical Office Parking Addition

**CZC ID#:** CZC-13-0106

**Site address or general location description:** located off of Caduceus Drive, Azalea Lakes Professional Park, Myrtle Beach

**TMS#** 185-24-01-004

**Type of Activity:** The work as proposed consists of the construction of a parking lot to serve an existing medical office building.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Ascott Valley Industrial Complex-Demolition

**CZC ID#:** CZC-13-0111

**Site address or general location description:** located at 4701 Adrian Highway

**TMS#** 084-00-02-057

**Type of Activity:** The work as proposed consists of the demolition of an industrial building.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** SC Highway 90-Strand Land Project-Clearing and Grubbing

**CZC ID#:** CZC-13-0109

**Site address or general location description:** located off of SC Highway 90, 500' west of Ninety Park Drive

**TMS#** portion of 127-00-01-003

**Type of Activity:** The work as proposed consists of clearing and grading for future commercial development.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Burgess Elementary School Firelane and Playground Improvements

**CZC ID#:** CZC-13-0110

**Site address or general location description:** located off of Scipio Lane, + 0.8 miles north of Holmestown Road

**TMS#** 190-00-03-261

**Type of Activity:** The work as proposed consists of the re-alignment and paving of an existing fire lane and playground area expansion.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Bucksport WWTP Rapid Infiltration Basins

**CZC ID#:** CZC-13-0112

**Site address or general location description:** located near Treatment Road, Bucksport

**TMS#** 189-00-01-015

**Type of Activity:** The work as proposed consists of the construction of rapid infiltration basins to process treated effluent.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Longhorn Steakhouse-North Myrtle Beach

**CZC ID#:** CZC-13-0121

**Site address or general location description:** located at 4723 Highway 17 North, North Myrtle Beach  
**TMS#** 156-05-07-007, 009, 057 & 005

**Type of Activity:** The work as proposed consists of the construction of a restaurant and associated parking.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Dollar General Myrtle Beach

**CZC ID#:** CZC-13-0128

**Site address or general location description:** located at the intersection of US Highway 17 and Castle Harbour Drive

**TMS#** portion of 186-00-01-457

**Type of Activity:** The work as proposed consists of the construction of a new retail building and associated parking.

**Permitting Authority:** SCDHEC-EQC (SW)

**Project Name:** Firestone Complete Auto Care

**CZC ID#:** CZC-13-0127

**Site address or general location description:** located off of US 501 at Middle Ridge Avenue

**TMS#** 151-00-02-106

**Type of Activity:** The work as proposed consists of the construction of a commercial building.

**Permitting Authority:** SCDHEC-EQC (SW)

### **Various Counties**

**Project Name:** Proposed Rule to Implement Amendment 8 to the 2006 Consolidated Highly Migratory Species Fishery Management Plan

**CZC ID#:** CZC-13-0120

**Site address or general location description:** located in the Atlantic Ocean

**TMS#** N/A

**Type of Activity:** The work as proposed consists of a proposed rule that would implement Draft Amendment 8 to the 2006 Consolidated Atlantic Highly Migratory Species Fishery Management Plan. Specifically, the rule would implement new and modified commercial vessel permits that would allow permittees to retain and sell commercially a limited number of swordfish caught on rod and reel, handline, harpoon gear, green-stick, or bandit gear. The proposed action considers: 1) implementation of new and modified swordfish vessel permits and authorized gears; and 2) retention limits associated with the new and modified swordfish permits.

**Permitting Authority:** (F/C)

## **STATE CONSISTENCY (CZC) ACTIVITY ABBREVIATIONS**

### **Bureau of Air Quality**

AQ                      Air Quality

### **Bureau of Land and Waste Management**

CFE	Certificates for Exploration (Mining)
HW	Hazardous Waste Facility
IW	Infectious Waste Facility
SWL	Solid Waste Landfill
SWHF	Solid Waste Handling Facility
MR	Mining and Reclamation
OGE	Oil and Gas Exploration and Drilling
RWF	Radioactive Waste Facility
UST	Underground Storage Tank
SWM	Solid Waste Incineration & Solid Waste Pyrolysis Facilities
SWM	Yard Trash and Land-Clearing Debris and Compost

### **Bureau of Water**

AAF	Agriculture Animal Facilities
CNW	Construction in Navigable Waters
GW	Groundwater Use and Withdrawal
IBT	Interbasin Transfer
NPDES	Stormwater National Pollution Discharge
PWS	Public Water System Construction
RW	Recreational Waters Construction
SCP	State Construction Permitting - SW
SS	Shellfish Sanitation
SW	State Stormwater and Land Disturbance
SDR	State Dams and Reservoirs
UGI	Underground Injection Construction
WS	Water Supply
WSA	Water and Sewer Authority
WP	Wells – Individual Residential Wells and Irrigation Wells
WTP	Wastewater Treatment Plant
WQA	Water Quality Analysis - Section 401
WW	Wastewater Discharge - NPDES

### **Office of Ocean and Coastal Resource Management**

CAP	Critical Area Permitting
CZC	Coastal Zone Consistency

### **Office of Regulatory Staff**

MUF                      Major Utility Facilities

## **FEDERAL CONSISTENCY (FC) ACTIVITY ABBREVIATIONS**

DFA	Direct Federal Activity
FPL	Federal Permit or License
FA	Funding Assistance
OCS	Outer Continental Shelf



Catherine B. Templeton, Director

*Promoting and protecting the health of the public and the environment*

### **PUBLIC NOTICE OF APPEAL**

TO: All Interested Parties  
FROM: S.C. Department of Health and Environmental Control  
SUBJ: OCRM-12-200-S, South Coast Mitigation Group, LLC  
DATE: February 28, 2013

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The Department has issued permit number OCRM-12-200-S authorizing work consisting of the establishment of a compensatory mitigation bank west of US Highway 17, prior to Talmadge Bridge over the Back River, Limehouse, Jasper County, South Carolina. The project will include the preservation of 202.66 acres of tidal wetlands, the preservation of 3.84 acres of upland and upland hammocks, and the restoration of 487.6 acres of tidal wetlands adjacent to the Back River. The mitigation site will total 694.1 acres.

The South Carolina Coastal Conservation League, through their attorney, Christopher DeScherer, has requested a contested case hearing before the Administrative Law Court to challenge the issuance of this permit.

Intervenors: A motion for leave to intervene, with the \$25 filing fee, shall be filed with the South Carolina Administrative Law Court, Edgar A. Brown Building, 1205 Pendleton Street, Suite 224, Columbia, South Carolina 29201, (telephone 734-0550) and served on all parties and shall state the grounds for the proposed intervention, the position and interest of the proposed intervenor, and the possible impact of the intervention on the proceedings. A proposed answer or position in intervention shall be attached to the motion.

Any person may intervene in any pending contested case hearing upon a showing that:

- (1) the movant will be aggrieved or adversely affected by the final order;
- (2) the interests of the movant are not being adequately represented by existing parties, or that it is otherwise entitled to intervene;
- (3) that intervention will not unduly prolong the proceedings or otherwise prejudice the rights of existing parties.

The motion for leave to intervene shall be filed as early in the proceedings as possible to avoid adverse impact on the existing parties or the disposition of the proceedings. Unless otherwise ordered by the administrative law judge, the motion to intervene shall be filed at least twenty (20) days before the hearing. Any later motion shall contain a statement of good cause for the failure to intervene earlier.

A person granted leave to intervene is a party to the proceeding. The intervenor shall be bound by any agreement, arrangement or other matter previously determined in the case. The order granting intervention may restrict the issues to be raised or otherwise condition the intervenor's participation in the proceeding. If appropriate, the administrative law judge may order consolidation of petitions and briefs and limit the number of representatives allowed to participate in the proceedings.

Bradley D. Churdar  
Chief Counsel

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**

**Office of General Counsel**

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • [www.scdhec.gov](http://www.scdhec.gov)

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

**March 1, 2013**

**Permit Amendment Public Notice**

**Trevor Cangelosi, OCRM-08-011-Y**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Trevor Cangelosi

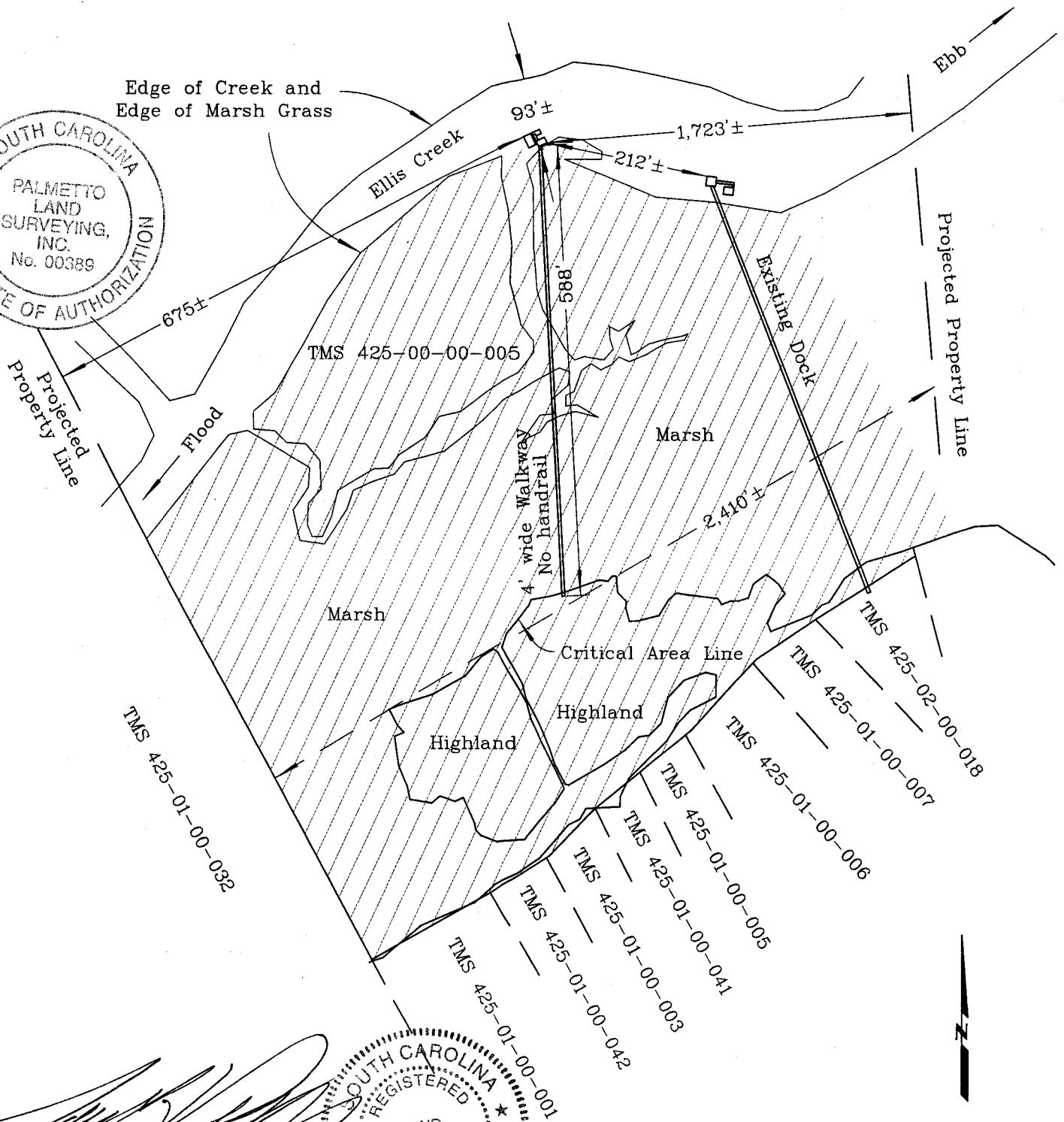
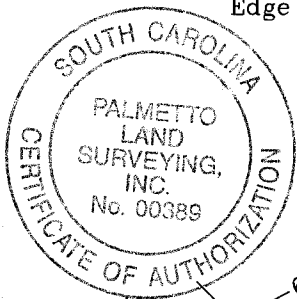
**Location:** On and adjacent to Ellis Creek at 1834 Cornish Ave., Charleston, Charleston County, South Carolina. TMS: 425-00-00-005.

**Work:** The permittee has requested an amendment to that issued permit. Specifically, the permittee seeks to reconfigure the permitted dock. The new configuration will consist of a 4' x 588' walkway leading to a covered 8' x 12' pierhead. Channelward of the pierhead, a ramp will access a 6' x 10'-6" floating dock. Floodside of the pierhead, the permittee seeks to install a 10' x 16' floating boatlift. The amendment is for modifications to a private, recreational use dock.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

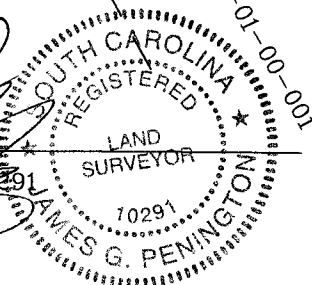
Comments regarding this application must be received by the Department on or before **March 11, 2013**. For more information, please contact Jeff Thompson at 843-953-0219 or via email at [thompsdj@dhec.sc.gov](mailto:thompsdj@dhec.sc.gov).

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at [www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)



Not to Scale

James G. Penington, P.L.S. No. 10291  
Palmetto Land Surveying, Inc.  
2065 D Savannah Highway  
Charleston, S.C. 29417 571-5191



**APPLICANT:**

Trevor A. Cangelosi

**ACTIVITY:**

Private Recreational Dock

P/N: OCRM-08-011-y

**LOCATION:**

Cornish Avenue  
James Island, SC  
425-00-00-005

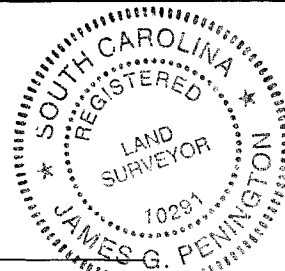
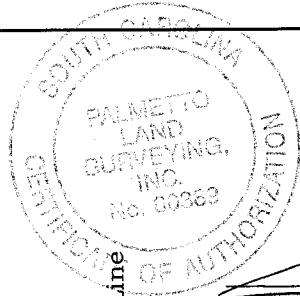
**COUNTY:** Charleston

**DATE:** 1/2/2008  
REVISED 11/8/12

**ADJACENT PROPERTY OWNERS:**

Guy & Katherine Meier  
Vernon and Brenda Brannen  
James & Tammy Pilgrim  
Michael & Kava Riley  
Katherine Williams  
Brandy & David Foster  
Susan Lichtenberger  
Keith & Janis Burgess

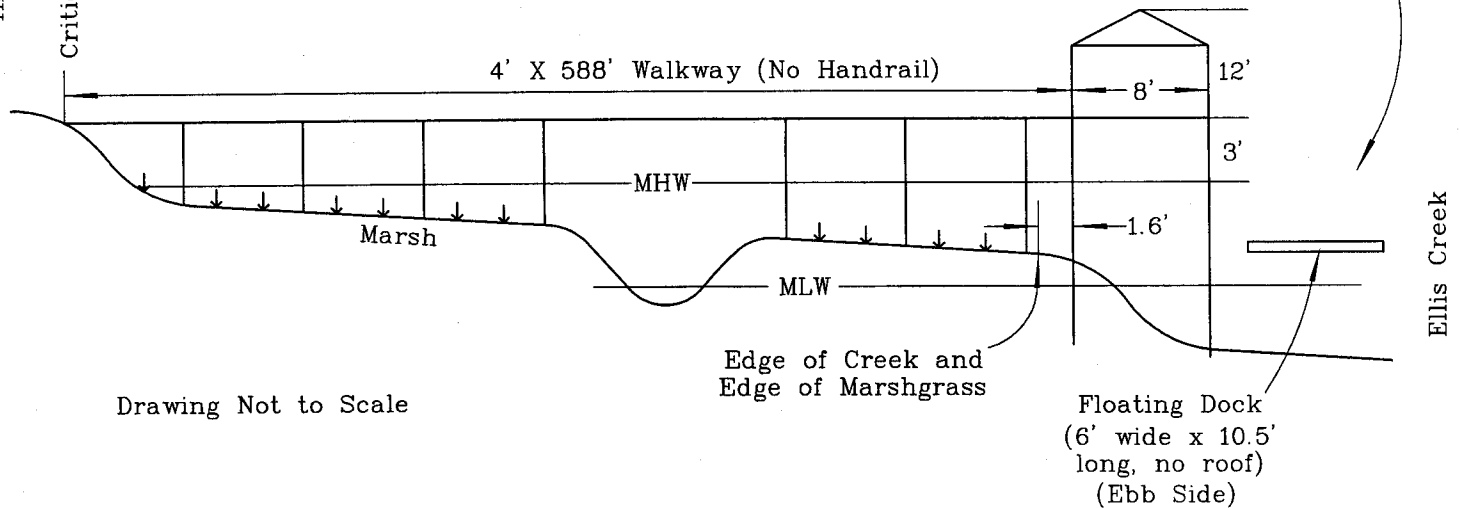
amendment request



James G. Pennington, P.L.S. No. 70291  
Palmetto Land Surveying, Inc.  
2065 D Savannah Highway  
Charleston, S.C. 29417 571-5191

Highland

Critical Area Line

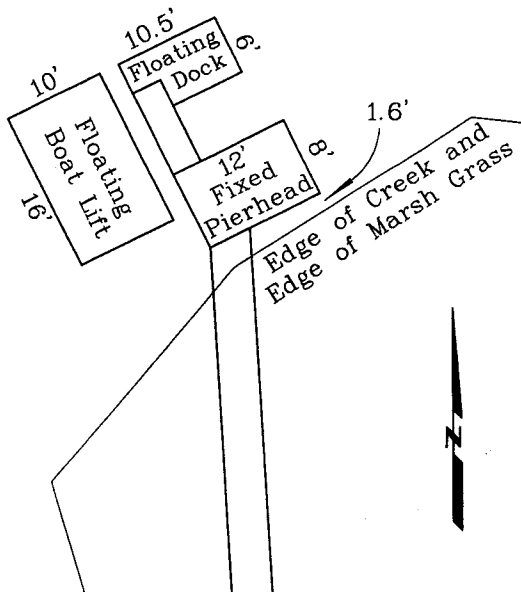


Drawing Not to Scale

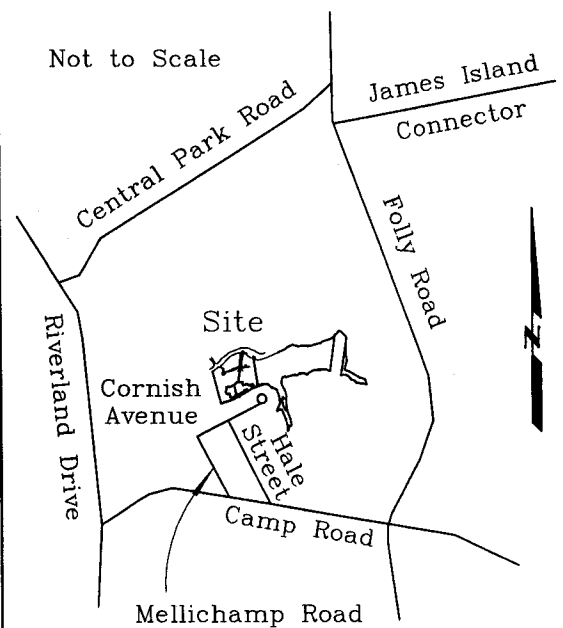
Ellis Creek

Flood

Ebb



Not to Scale



APPLICANT:

Trevor A. Cangelosi

ACTIVITY:

Private Recreational Dock

P/N: OCRM-08-011-7

LOCATION:

Cornish Avenue  
James Island, SC  
425-00-00-005

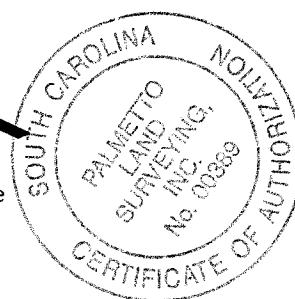
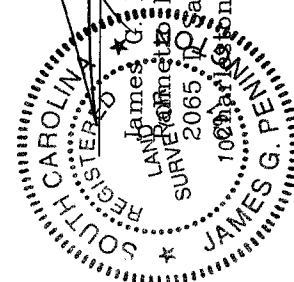
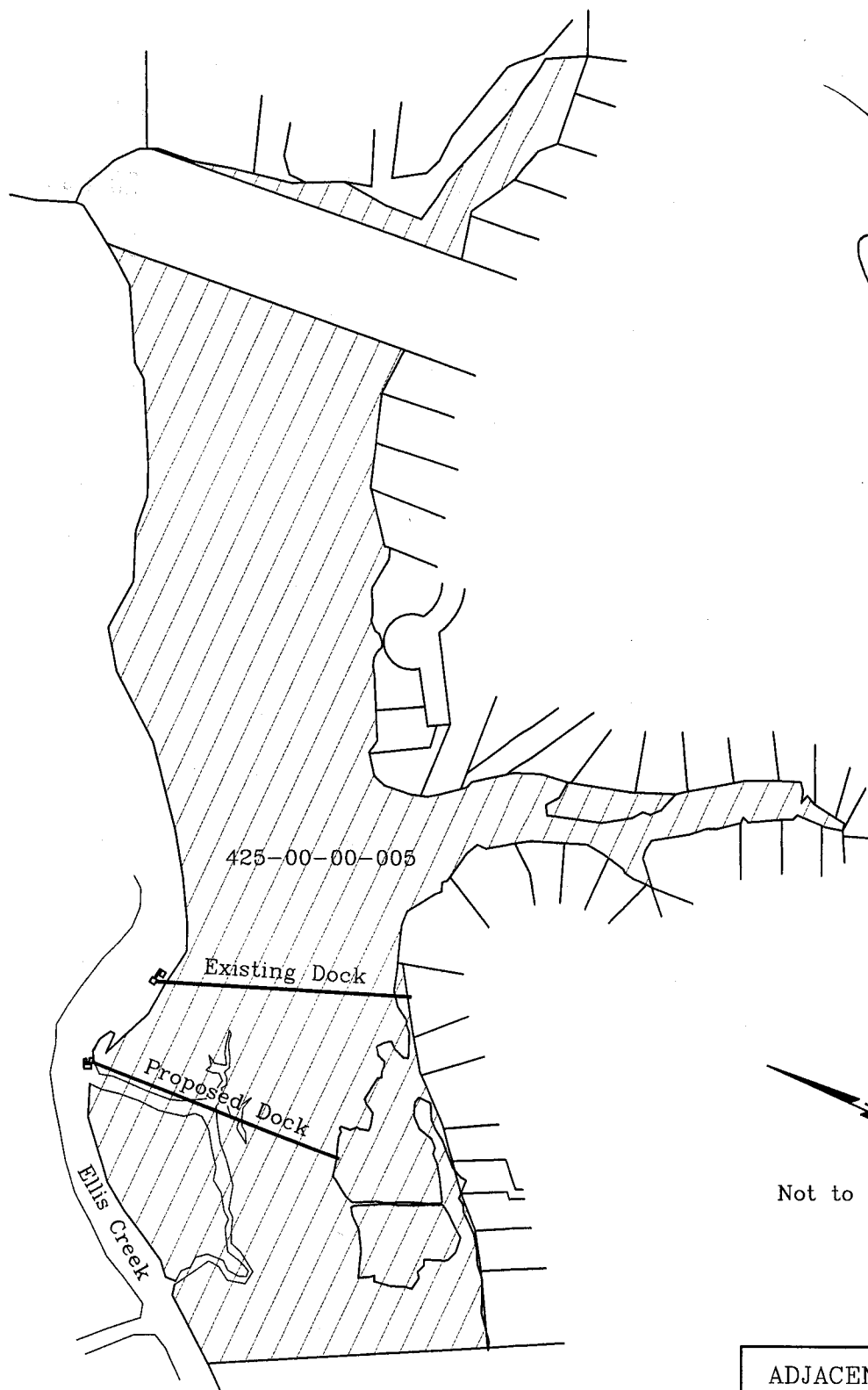
COUNTY: Charleston

DATE: 1/2/2008  
REVISED 11/8/12

ADJACENT PROPERTY OWNERS:

Guy & Katherine Meier  
Vernon and Brenda Brannen  
James & Tammy Pilgrim  
Michael & Kava Riley  
Katherine Williams  
Brandy & David Foster  
Susan Lichtenberger  
Keith & Janis Burgess

amendment request



Not to Scale

#### ADJACENT PROPERTY OWNERS:

Guy & Katherine Meier  
 Vernon and Brenda Brannen  
 James & Tammy Pilgrim  
 Michael & Kava Riley  
 Katherine Williams  
 Brandy & David Foster  
 Susan Lichtenberger  
 Keith & Janis Burgess

#### APPLICANT:

Trevor A. Cangelosi

#### ACTIVITY:

Private Recreational Dock

P/N: OCRM-08-011-~~7~~

#### LOCATION:

Cornish Avenue  
 James Island, SC  
 425-00-00-005

COUNTY: Charleston

DATE: 1/2/2008  
 REVISED 11/8/12

amendment request



Catherine B. Templeton, Director

*Promoting and protecting the health of the public and the environment*

## **TO ALL INTERESTED PARTIES**

### **Notification of Public Notice**

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

<b>APPLICANT</b>	<b>PUBLIC NOTICE NUMBER</b>	<b>SUSPENSE DATE</b>
Joseph D. Patton (R)	OCRM-13-039-W	March 16, 2013
Todd Abedon	OCRM-13-057-B	March 16, 2013
Edward Gibson	OCRM-13-063-D	March 16, 2013
Rejesh Malik Et al	OCRM-13-064-A	March 31, 2013
Nemours Plantation Wildlife Foundation	OCRM-13-066-G	March 31, 2013

**March 1, 2013**

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
104 Parker Drive  
Beaufort, SC 29906

**March 1, 2013**

**Permit Application Public Notice (Revision)**

**Joseph D. Patton, OCRM-13-039-W**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Joseph D. Patton

**Location:** On and adjacent to a tributary of Skull Creek at 36 Blue Heron Point, Blue Heron Point, Hilton Head Island, Beaufort County, South Carolina.  
TMS: R501 006 000 004A 0000.

**Work:** The work as proposed consists of making additions at an existing dock. Specifically, the applicant seeks to add a roof to the existing pierhead and add a 12' x 13' boatlift ebb side of the existing floating dock. The applicant also seeks after-the-fact permission to keep an unpermitted 5' x 12' floating boatlift on the end of the existing floating dock. The work as described is for private, recreational use. Please Note: The notice is a revision from the original notice of February 1, 2013, to include the authorization of the unpermitted floating boatlift.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **March 16, 2013**. For more information, please contact Paul Wojoski at 843-846-9400 or via email at [wojoskpa@dhec.sc.gov](mailto:wojoskpa@dhec.sc.gov).

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at [www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)



**GASQUE & ASSOCIATES INC.**  
**LAND SURVEYORS & PLANNERS**

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.  
P.O. BOX 1363, BEAUFORT, S.C.  
PHONE (843) 522-1798

DHEC-OCRM CRITICAL LINE

THE AREA SHOWN ON THIS PLAT IS A PRESENTATION OF DEPARTMENT PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS BY THEIR NATURE ARE DYNAMIC AND SUBJECT TO CHANGE OVER TIME. BY DELINEATING THE PERMIT AUTHORITY OF THE DEPARTMENT, THE DEPARTMENT IN NO WAY WAIVES ITS RIGHT TO ASSERT PERMIT JURISDICTION AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT PROPERTY, WHETHER SHOWN HEREON OR NOT.

*Paul Wojcik*

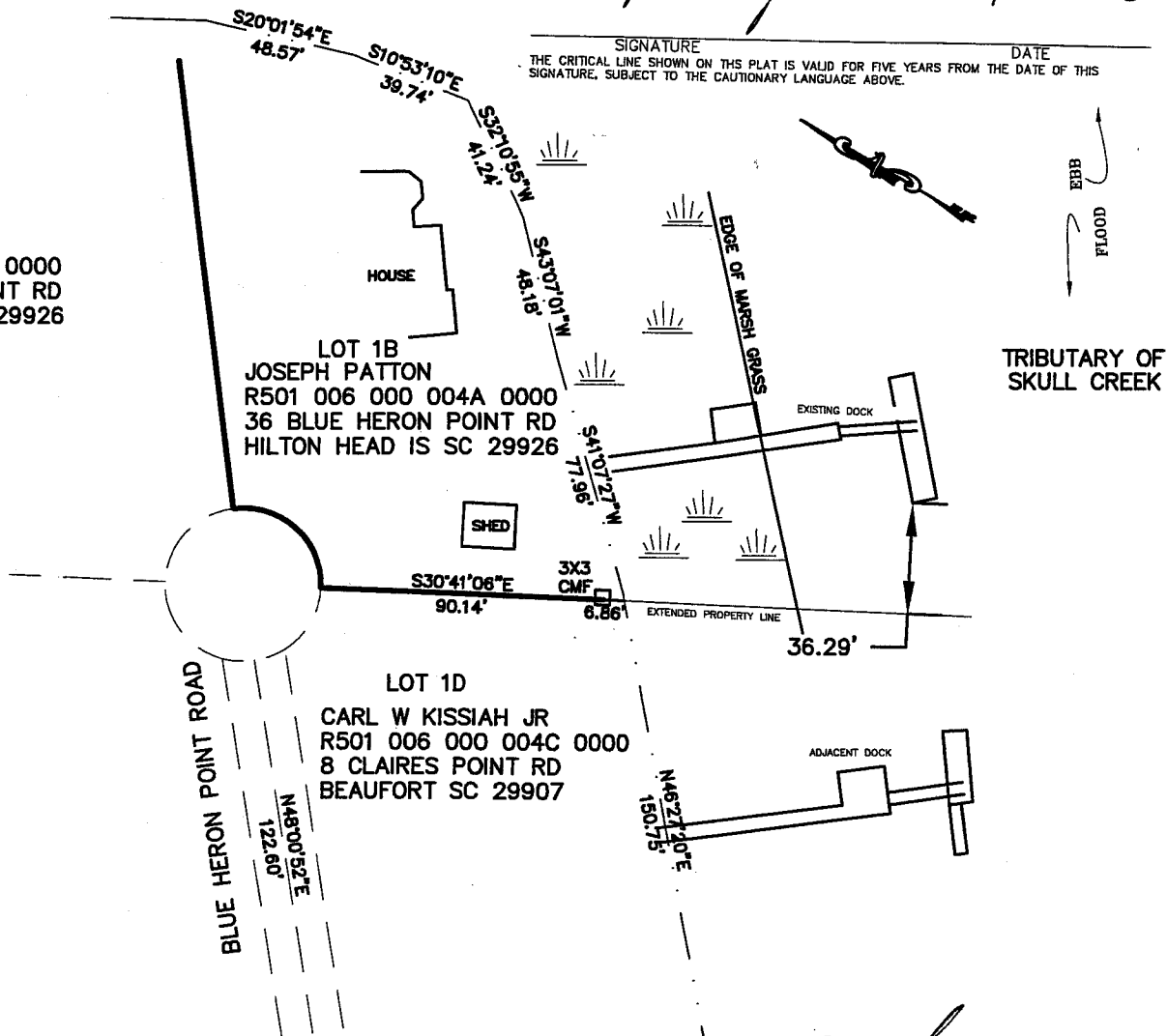
01.14.2013

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
THE CRITICAL LINE SHOWN ON THIS PLAT IS VALID FOR FIVE YEARS FROM THE DATE OF THIS SIGNATURE, SUBJECT TO THE CAUTIONARY LANGUAGE ABOVE.

LOT 1A  
GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT RD  
HILTON HEAD IS SC 29926

LOT 1B  
JOSEPH PATTON  
R501 006 000 004A 0000  
36 BLUE HERON POINT RD  
HILTON HEAD IS SC 29926

LOT 1D  
CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRE'S POINT RD  
BEAUFORT SC 29907



*[Signature]*  
1-10-13  
SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT SURVEY MATTERS IS PROVIDED BY OTHERS.

**ADJACENT PROPERTY OWNERS:**

- GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT  
HILTON HEAD IS SC 29926
- CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRE'S POINT RD  
BEAUFORT SC 29907

0 30 60 120  
SCALE: 1"=60'

R501 006 000 004A 0000  
JOSEPH PATTON  
36 BLUE HERON POINT  
HILTON HEAD IS SC 29926

**DOCK PERMIT SURVEY**

IN: TRIBUTARY OF SKULL CREEK  
AT: TOWN OF HILTON HEAD

COUNTY OF: BEAUFORT  
STATE: SOUTH CAROLINA

JOB# 39845 DSGN 7

DATE: 1/7/2013



**GASQUE & ASSOCIATES INC.**  
**LAND SURVEYORS & PLANNERS**

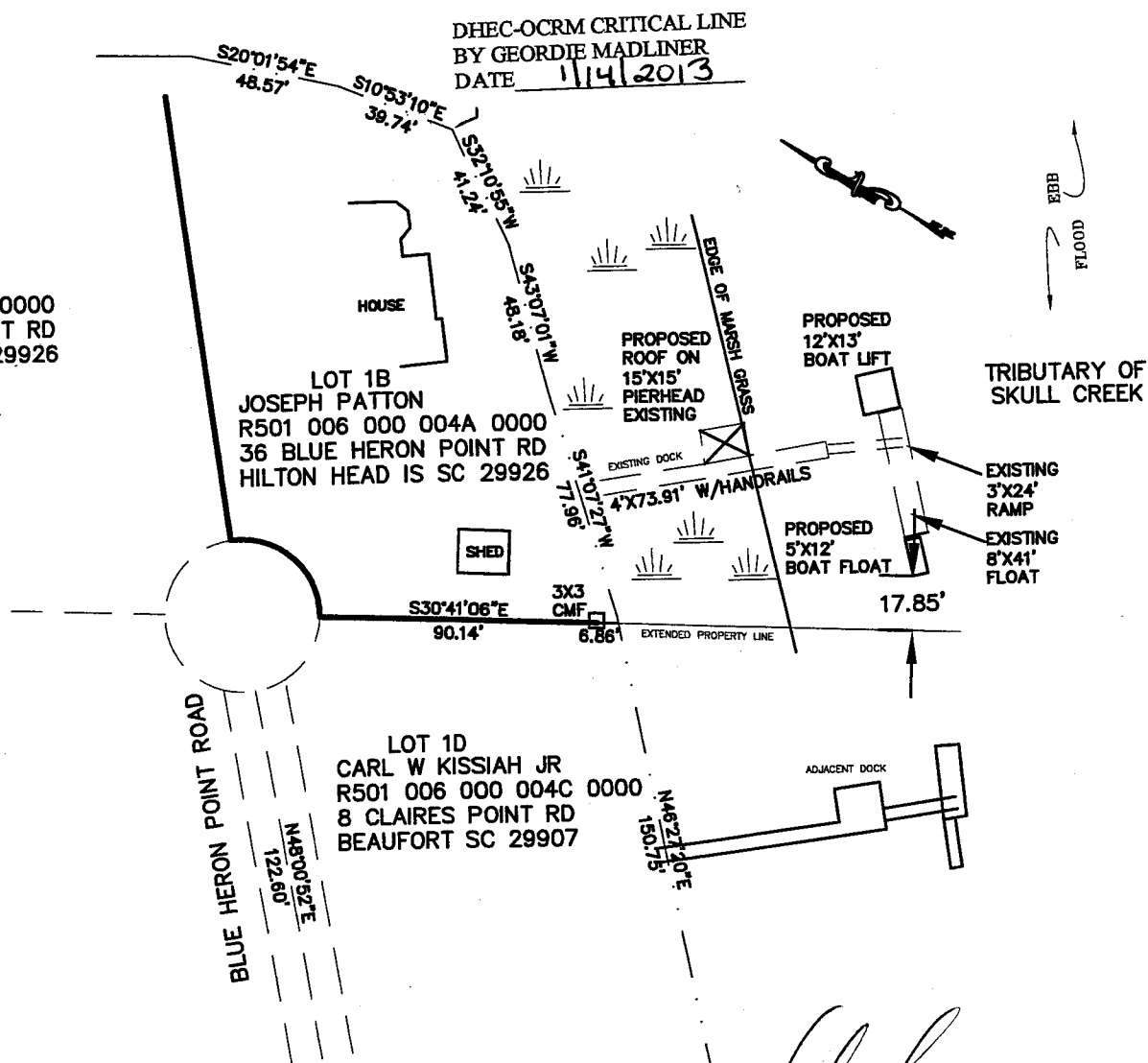
28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.  
P.O. BOX 1363, BEAUFORT, S.C.  
PHONE (843) 522-1798

SHEET # 1 OF 3

LOT 1A  
GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT RD  
HILTON HEAD IS SC 29926

LOT 1B  
JOSEPH PATTON  
R501 006 000 004A 0000  
36 BLUE HERON POINT RD  
HILTON HEAD IS SC 29926

LOT 1D  
CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRE'S POINT RD  
BEAUFORT SC 29907



*[Signature]* 2-20-13  
SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT SURVEY MATTERS IS PROVIDED BY OTHERS.

**ADJACENT PROPERTY OWNERS:**

- GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT  
HILTON HEAD IS SC 29926
- CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRE'S POINT RD  
BEAUFORT SC 29907

0 30 60 120  
SCALE: 1"=60'

R501 006 000 004A 0000  
JOSEPH PATTON  
36 BLUE HERON POINT  
HILTON HEAD IS SC 29926

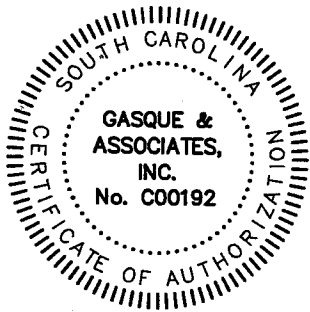
**DOCK PERMIT SURVEY**

IN: TRIBUTARY OF SKULL CREEK  
AT: TOWN OF HILTON HEAD

COUNTY OF: BEAUFORT  
STATE: SOUTH CAROLINA

JOB# 39845 DSGN 7

DATE: 1/7/2013

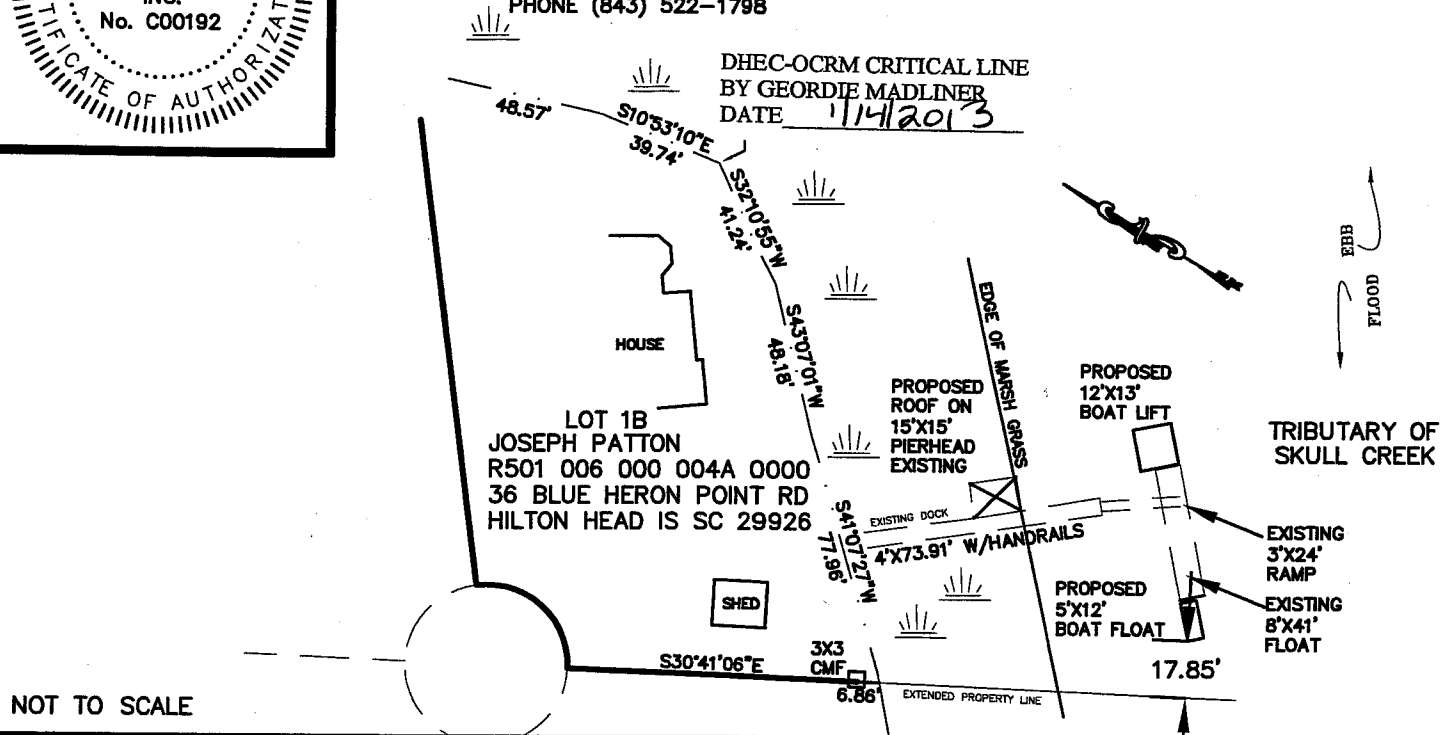


**GASQUE & ASSOCIATES INC.**  
**LAND SURVEYORS & PLANNERS**

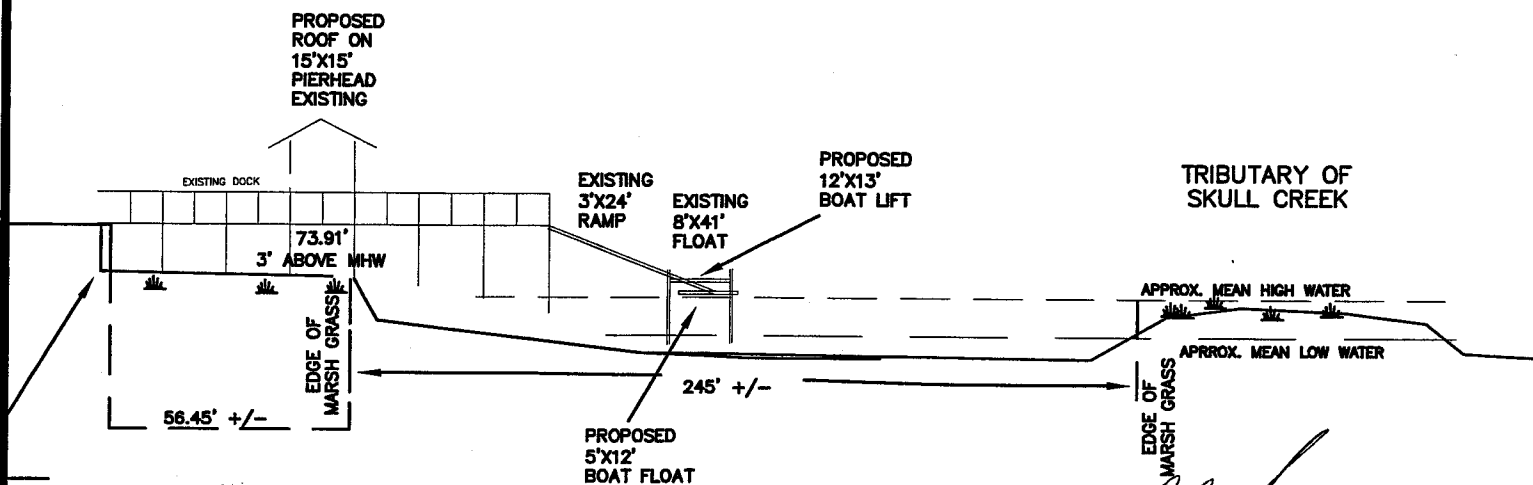
28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.  
P.O. BOX 1363, BEAUFORT, S.C.  
PHONE (843) 522-1798

PLAN VIEW

SHEET # 2 OF 3



**PROFILE VIEW**



SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT SURVEY MATTERS IS PROVIDED BY OTHERS.

**ADJACENT PROPERTY OWNERS:**

- GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT  
HILTON HEAD IS SC 29926
- CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRES POINT RD  
BEAUFORT SC 29907

NOT TO SCALE:

R501 006 000 004A 0000  
JOSEPH PATTON  
36 BLUE HERON POINT  
HILTON HEAD IS SC 29926

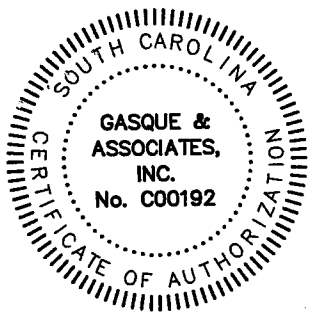
**DOCK PERMIT SURVEY**

IN: TRIBUTARY OF SKULL CREEK  
AT: TOWN OF HILTON HEAD

COUNTY OF: BEAUFORT  
STATE: SOUTH CAROLINA

JOB# 39845 DSGN 7

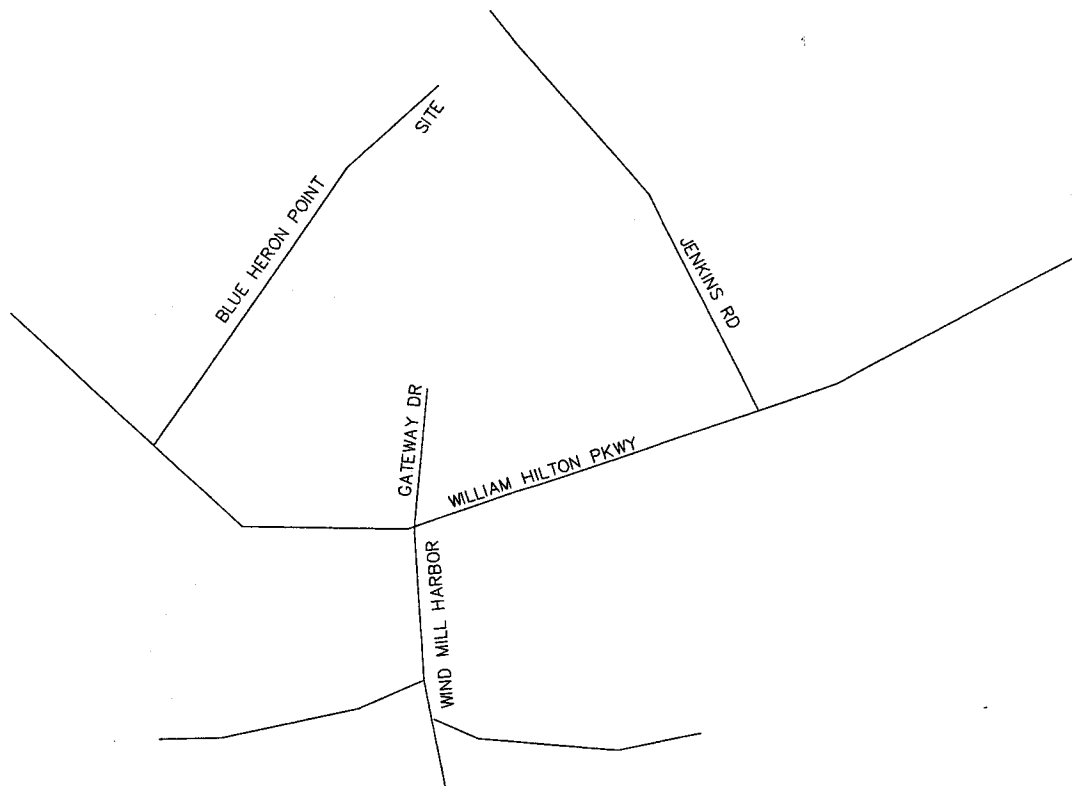
DATE: 1/7/2013




**GASQUE & ASSOCIATES INC.**  
**LAND SURVEYORS & PLANNERS**

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.  
P.O. BOX 1363, BEAUFORT, S.C.  
PHONE (843) 522-1798

SHEET # 3 OF 3



NOT TO SCALE:

 L-15-13  
SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT SURVEY MATTERS IS PROVIDED BY OTHERS.

**ADJACENT PROPERTY OWNERS:**

1. GERARD P LEONARD  
R501 006 000 0004 0000  
35 BLUE HERON POINT  
HILTON HEAD IS SC 29926
2. CARL W KISSIAH JR  
R501 006 000 004C 0000  
8 CLAIRE'S POINT RD  
BEAUFORT SC 29907

NOT TO SCALE:

R501 006 000 004A 0000  
JOSEPH PATTON  
36 BLUE HERON POINT  
HILTON HEAD IS SC 29926

**DOCK PERMIT SURVEY**

IN: TRIBUTARY OF SKULL CREEK  
AT: TOWN OF HILTON HEAD

COUNTY OF: BEAUFORT  
STATE: SOUTH CAROLINA

JOB# 39845 DSGN 7

DATE: 1/7/2013

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

**March 1, 2013**

**Permit Application Public Notice**

**Todd Abedon, OCRM-13-057-B**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Todd Abedon

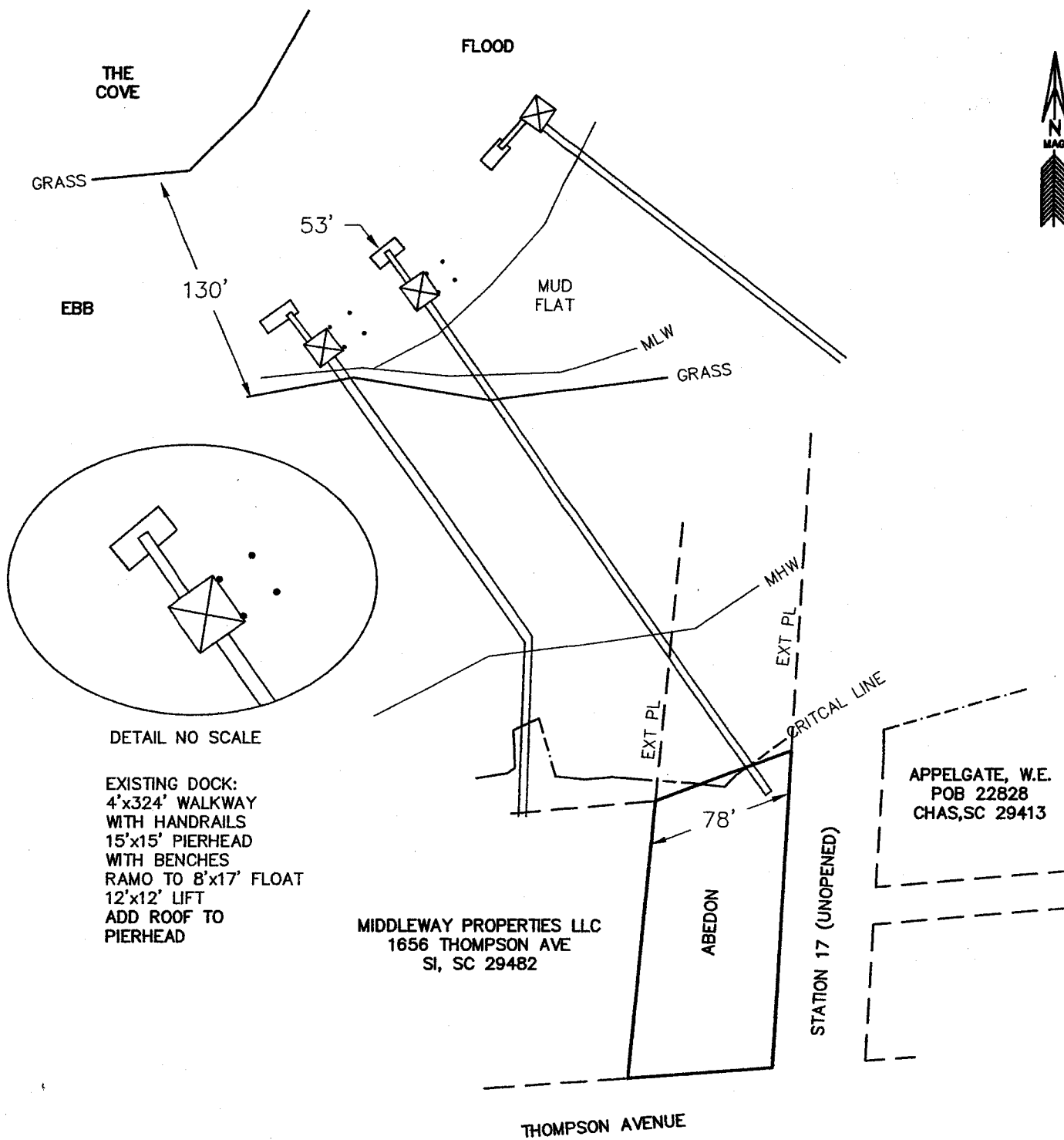
**Location:** On and adjacent to The Cove at 1658 Thompson Ave., Sullivans Island, Charleston County, South Carolina.  
TMS: 523-08-00-067.

**Work:** The work as proposed consists of making additions to an existing dock. Specifically, the applicant seeks to add a roof to the existing 15' x 15' pierhead and repair the walkway and pierhead decking as necessary. The work as described is for private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **March 16, 2013**. For more information, please contact Steve Brooks at 843-953-0235 or via email at [brookss@dhec.sc.gov](mailto:brookss@dhec.sc.gov).

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at [www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)



OCRM-13-057-B

APPLICANT: TODD ABEDON  
1658 THOMPSON AVENUE  
SULLIVANS ISLAND  
CHARLESTON COUNTY  
TMS# 523-08-00-067  
THE COVE

FILE #010-13

MODIFY  
EXISTING  
DOCK

DATE: FEBRUARY 5, 2013

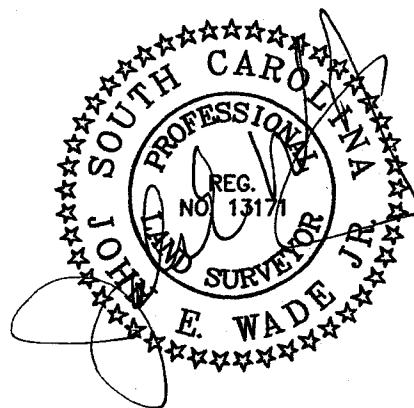
SCALE: 1" = 80'

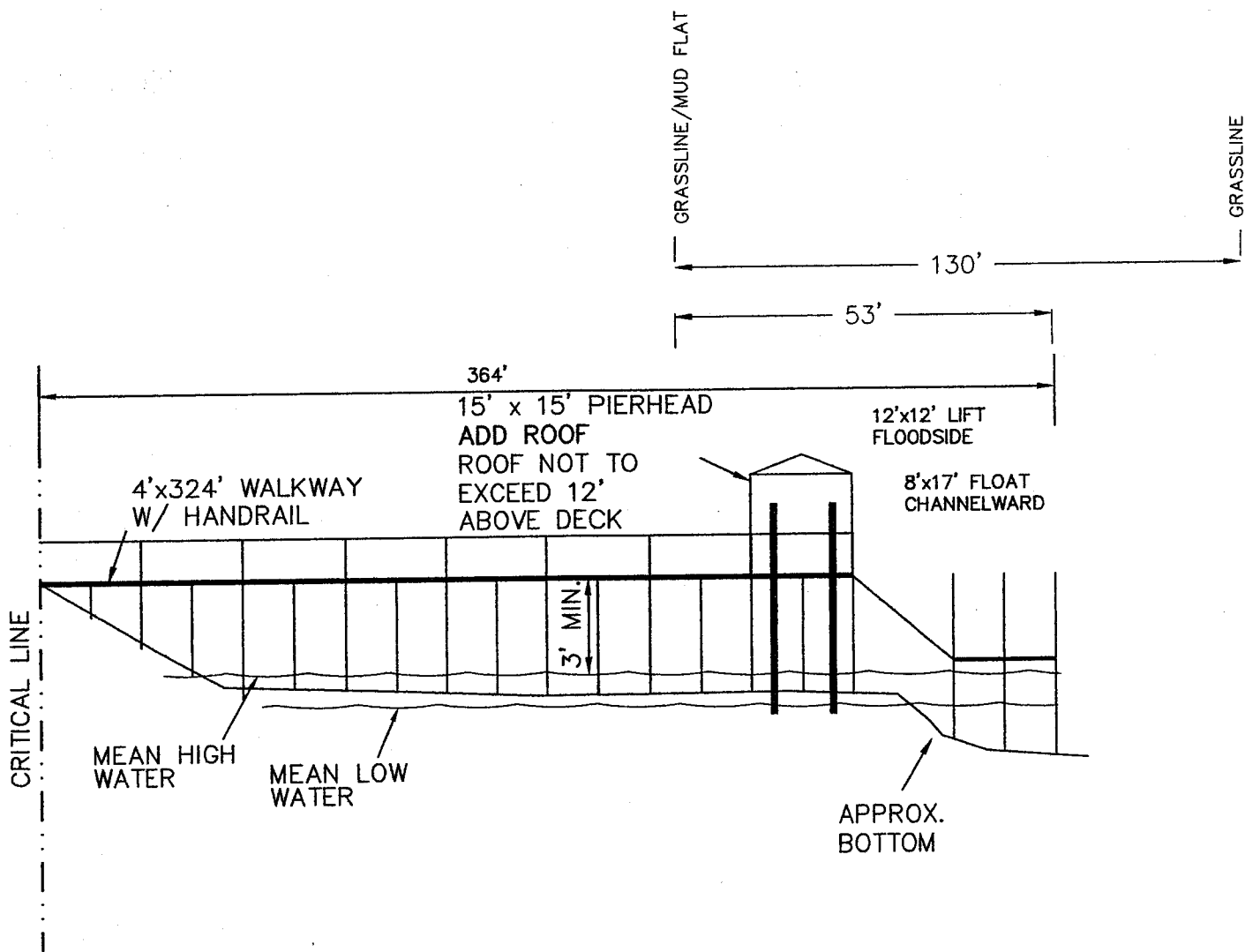


80

0

80



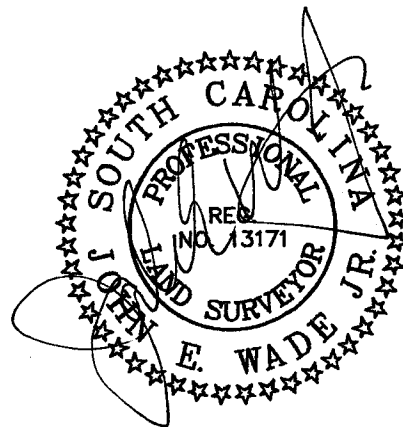


OCRM-13-057-B

APPLICANT: TODD ABEDON  
1658 THOMPSON AVENUE  
SULLIVANS ISLAND  
CHARLESTON COUNTY  
TMS# 523-08-00-067  
THE COVE

MODIFY  
EXISTING  
DOCK  
DATE: FEBRUARY 5, 2013  
NO SCALE

FILE #010-13





# Charleston County

Copyright 2004

Charleston County GIS

4045 Bridge View Drive

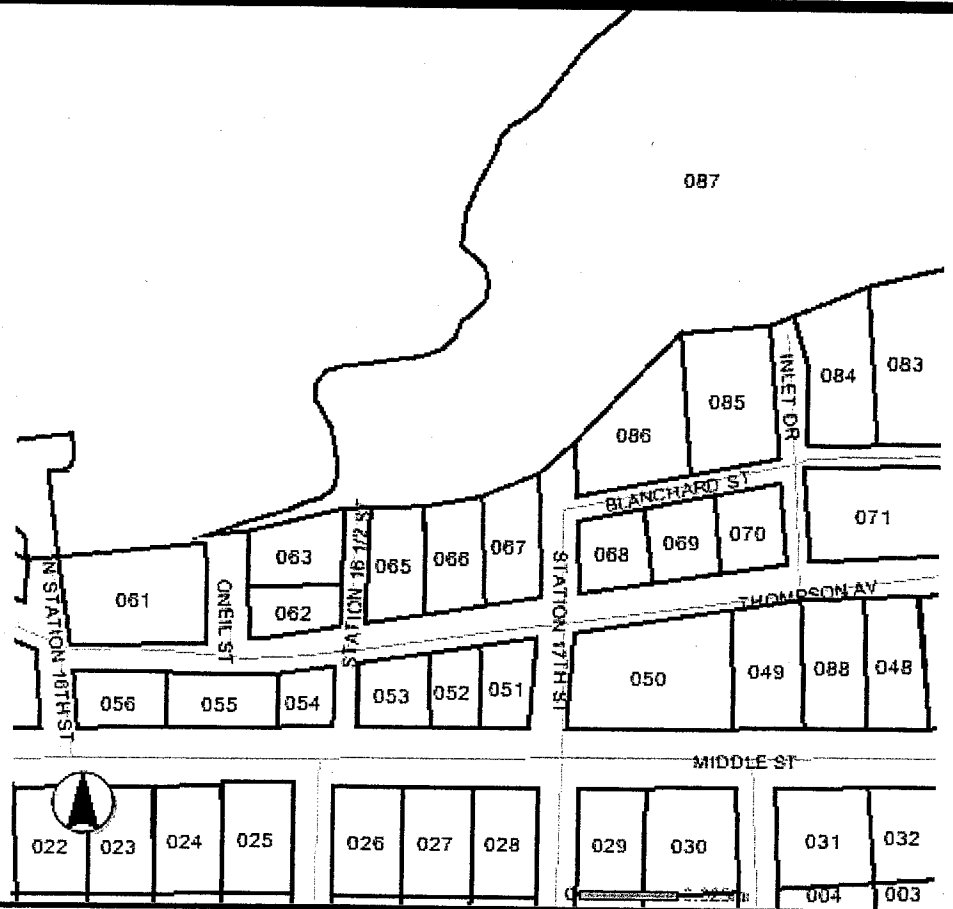
North Charleston, SC 29405-7464

## Legend

☐ Selected Features

 Streets/Roads

☐ Parcels



RECEIVED

FEB 19 2013

DHEC-OCRM  
CHARLESTON OFFICE

OCRM-13-057-B

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

**March 1, 2013**

**Permit Application Public Notice**

**Edward Gibson, OCRM-13-063-D**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Edward Gibson

**Location:** On and adjacent to Kushiwah Creek at 916 Paul Revere Ct., Stiles Point Subdivision, Charleston, Charleston County, South Carolina. TMS: 426-15-00-010.

**Work:** The work as proposed consists of removing an existing dock and constructing a new dock. Specifically, the applicant seeks to remove the existing dock and build a new 4' x 68' walkway leading to a 5' x 8' pierhead. Ebbside of the pierhead a 3' x 17' ramp will access a new 8' x 18' floating dock. Floodside of the walkway a 3' x 19' catwalk and 12.5' x 12.5', four-pile boatlift is proposed. The work as described is for private, recreational use.

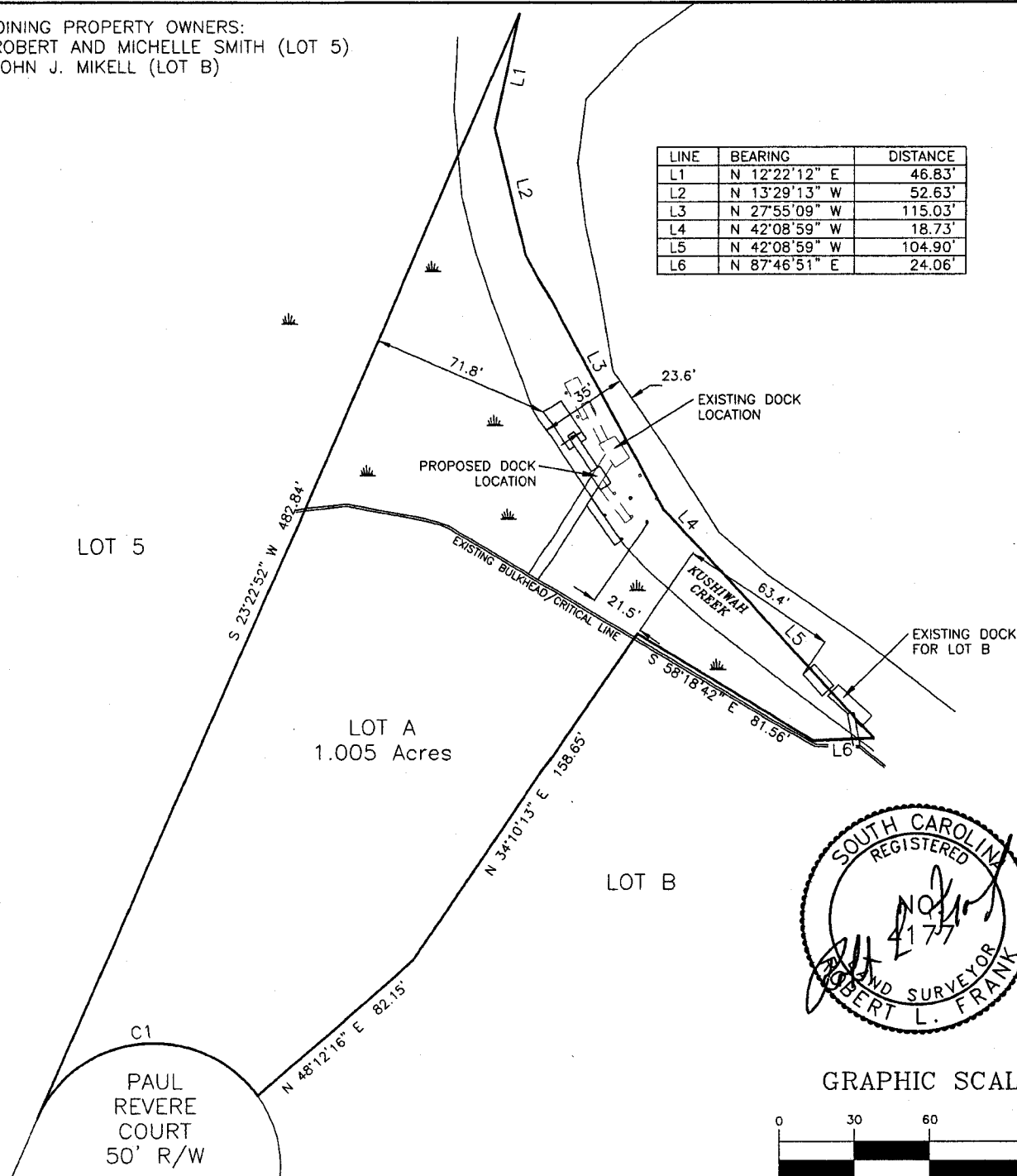
This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **March 16, 2013**. For more information, please contact **Jeff Thompson** at 843-953-0219 or via email at **thompsdj@dhec.sc.gov**.

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at **[www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)**

ADJOINING PROPERTY OWNERS:  
 1. ROBERT AND MICHELLE SMITH (LOT 5)  
 2. JOHN J. MIKELL (LOT B)

LINE	BEARING	DISTANCE
L1	N 12°22'12" E	46.83'
L2	N 13°29'13" W	52.63'
L3	N 27°55'09" W	115.03'
L4	N 42°08'59" W	18.73'
L5	N 42°08'59" W	104.90'
L6	N 87°46'51" E	24.06'



GRAPHIC SCALE



( IN FEET )

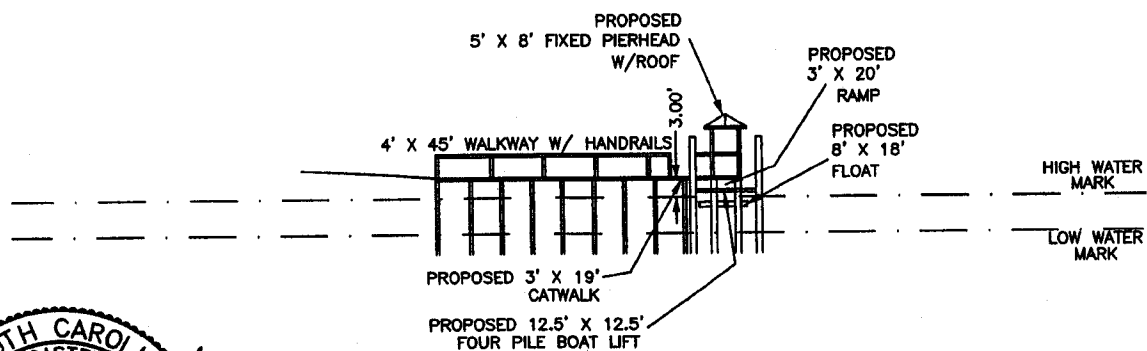
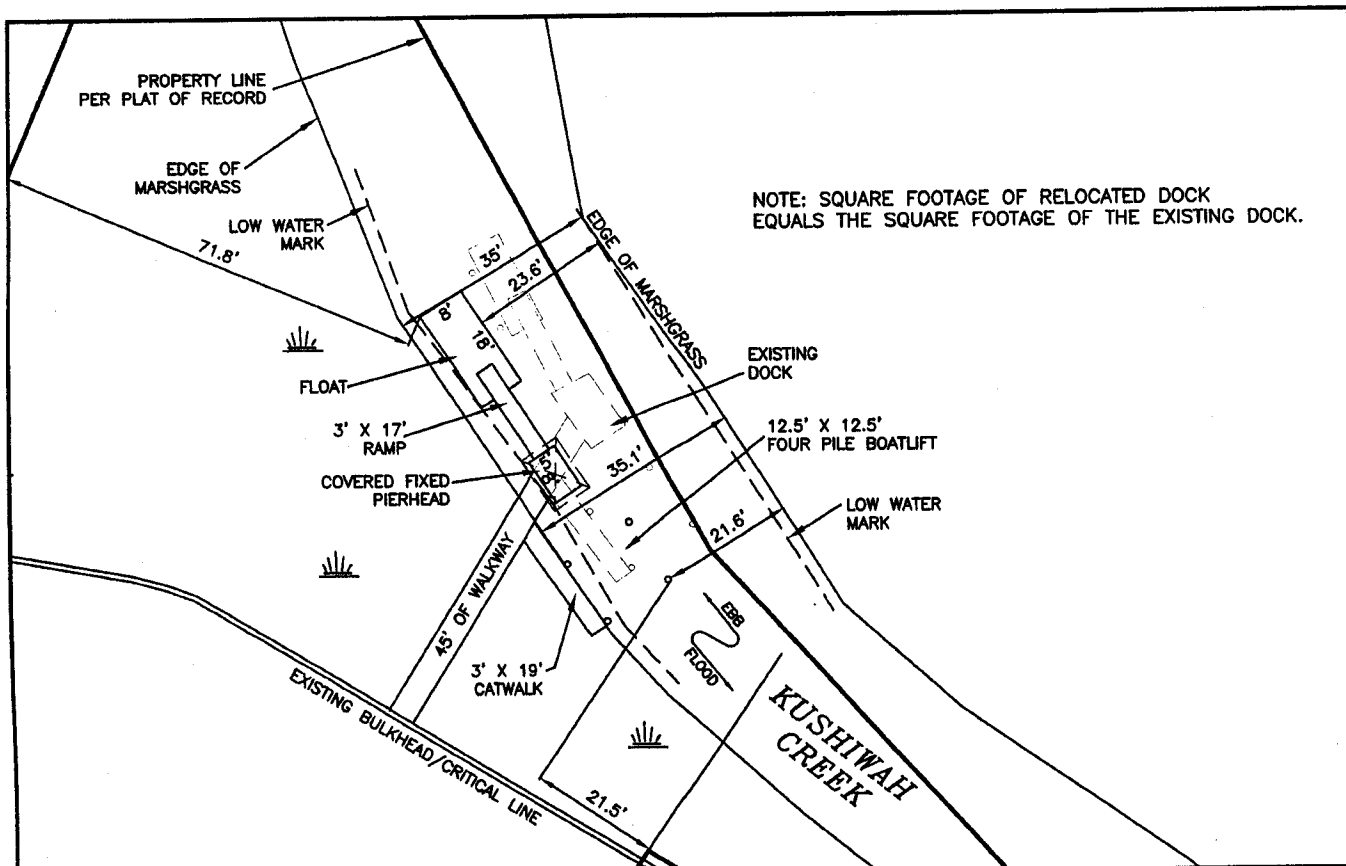
1 inch = 60 ft.

TMS #426-15-00-010

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	TANGENT
C1	50.00'	106.20'	87.34'	S 84°10'18" W	121°42'06"	89.65'

OCRM-13-043-D

APPLICATION BY: EDWARD PAUL GIBSON	LOCATION A PROPOSED MODIFICATION OF AN EXISTING PRIVATE USE RECREATIONAL DOCK AT 916 PAUL REVERE COURT LOCATED ON KUSHIWAH CREEK IN THE STILES POINT S/D CHARLESTON COUNTY SOUTH CAROLINA	SHT. NAME  FULL PLAN VIEW	SHT. NO.  4 OF 5
ADDRESS: 916 PAUL REVERE CT.			
DATE: FEBRUARY 5, 2013			
REVISED:			



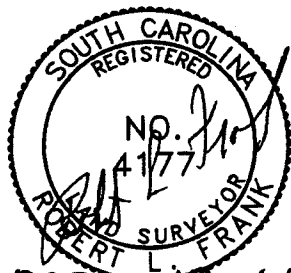
GRAPHIC SCALE



( IN FEET )

1 inch = 30 ft.

TMS #426-15-00-010



ADJOINING PROPERTY OWNERS:  
1. ROBERT AND MICHELLE SMITH (LOT 5)  
2. JOHN J. MIKELL (LOT B)

APPLICATION BY:  
EDWARD PAUL GIBSON

ADDRESS: 916 PAUL REVERE CT.

DATE: FEBRUARY 5, 2013

REVISED:

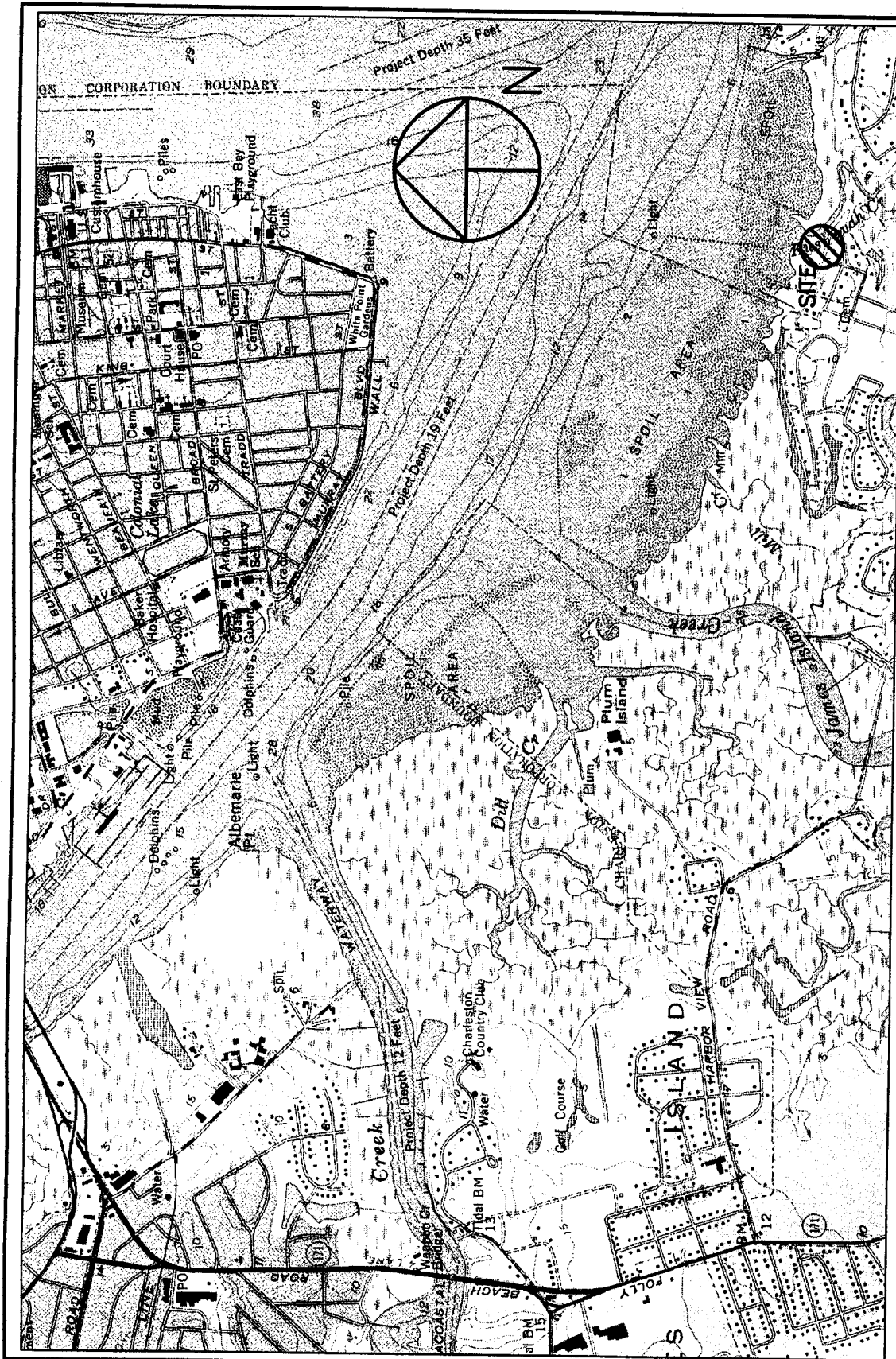
LOCATION A PROPOSED MODIFICATION  
OF AN EXISTING PRIVATE USE  
RECREATIONAL DOCK  
AT 916 PAUL REVERE COURT  
LOCATED ON KUSHIWAH CREEK  
IN THE STILES POINT S/D  
CHARLESTON COUNTY  
SOUTH CAROLINA

SHT. NAME

PLAN AND  
PROFILE

SHT. NO.

5 OF 5

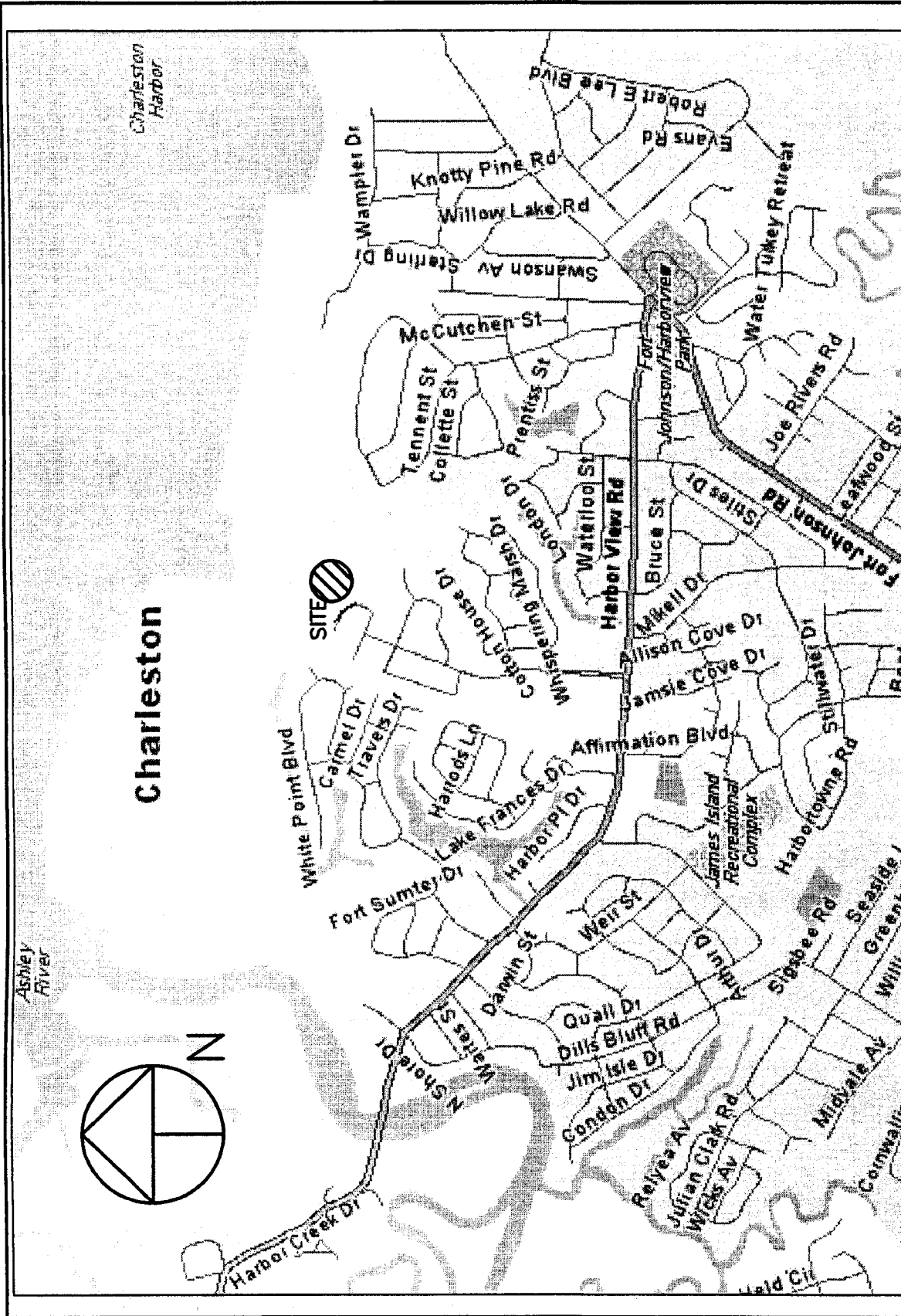


ADJOINING PROPERTY OWNERS:  
 1. ROBERT AND MICHELLE SMITH (LOT 5)  
 2. JOHN J. MIKELL (LOT 8)

CCRM-13-063-D

TMS #426-15-00-010

APPLICATION BY: EDWARD PAUL GIBSON	LOCATION	A PROPOSED MODIFICATION OF AN EXISTING PRIVATE USE RECREATIONAL DOCK AT 916 PAUL REVERE COURT, LOCATED ON KUSHWAH CREEK IN THE STILES POINT S/D CHARLESTON COUNTY SOUTH CAROLINA	SHT. NAME	CHARLESTON QUADRANGLE MAP	SHT. NO.
ADDRESS: 916 PAUL REVERE CT.				PROJECT LATITUDE/LONGITUDE: LATITUDE - 32°44'53.0" LONGITUDE - 79°55'28.4"	3 OF 5
DATE: FEBRUARY 5, 2013					
REVISED:					



ADJOINING PROPERTY OWNERS:

1. ROBERT AND MICHELLE SMITH (LOT 5)
2. JOHN J. MIKELL (LOT B)

APPLICATION BY:  
EDWARD PAUL GIBSON

ADDRESS: 916 PAUL REVERE CT.

DATE: FEBRUARY 5, 2013

REVISED:

OCM-13-063-D

LOCATION

A PROPOSED MODIFICATION  
OF AN EXISTING PRIVATE USE  
RECREATIONAL DOCK  
AT 916 PAUL REVERE COURT  
LOCATED ON KUSHWAH CREEK  
IN THE STILES POINT S/D  
CHARLESTON COUNTY  
SOUTH CAROLINA

SHT. NAME

LOCATION  
MAP

SHT. NO.

2 OF 5

TMS #426-15-00-010

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
927 Shine Avenue  
Myrtle Beach, SC 29577

**March 1, 2013**

**Permit Application Public Notice**

**Rejesh Malik Et al, OCRM-13-064-A**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Rejesh Malik, Et al

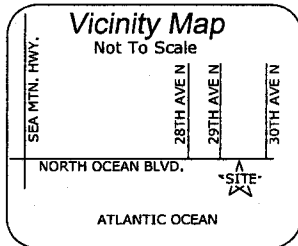
**Location:** On and adjacent to Atlantic Ocean at 2902 North Ocean Blvd., North Myrtle Beach, Horry County, South Carolina.  
TMS: 145-05-45-024.

**Work:** The work as proposed consists of placing structures seaward of the OCRM Baseline. Specifically, the applicant seeks to place pavers and plants seaward of the OCRM Baseline. The work as proposed is for pavers adjacent to a proposed pool and spa.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **March 31, 2013**. For more information, please contact **Tanitra Marshall** at **843-238-4528** or via email at **marshats@dhec.sc.gov**.

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at **[www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)**

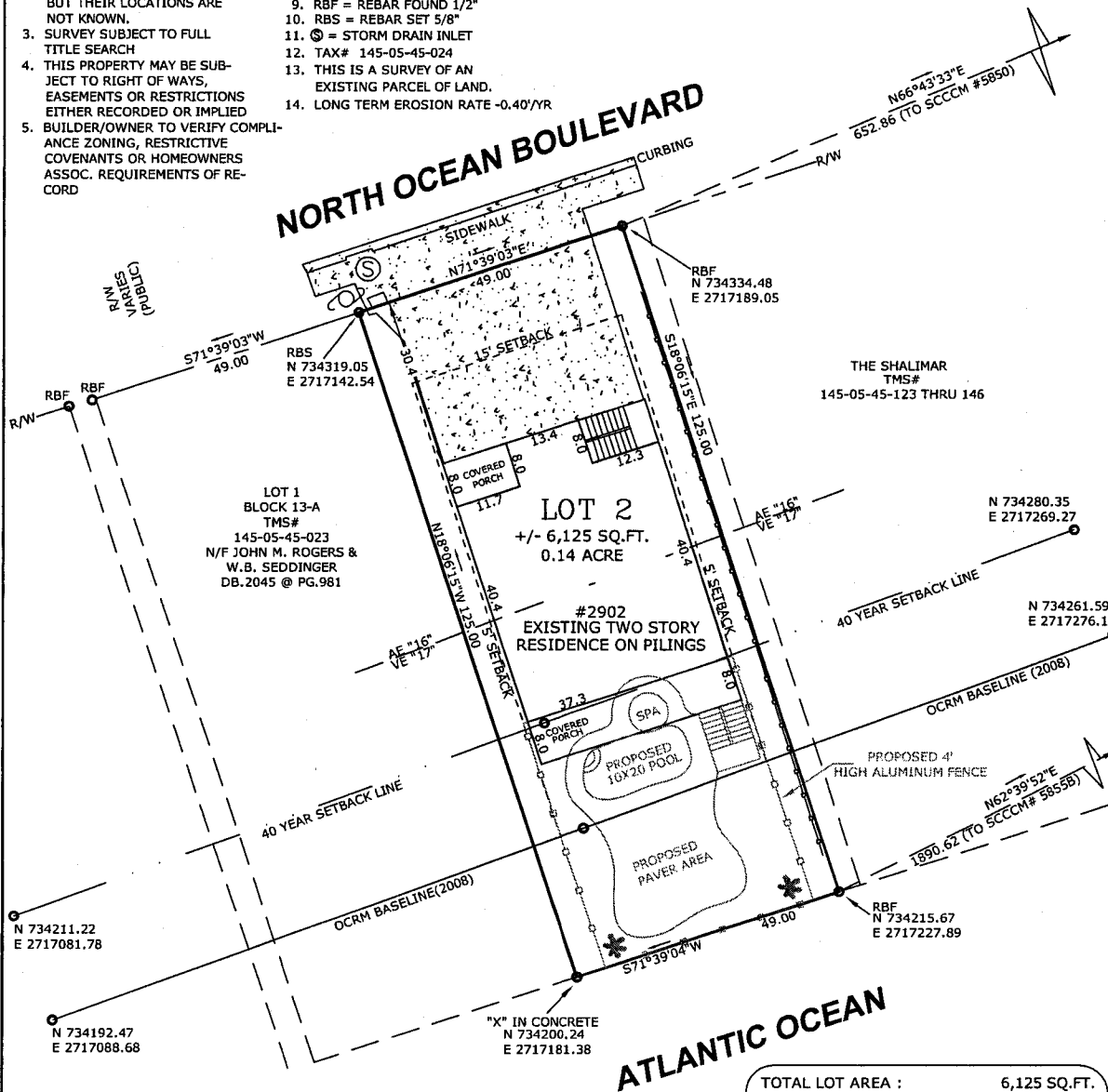


**FLOOD NOTE:**  
THE SUBJECT PROPERTY SHOWN  
HEREON LIES IN FLOOD ZONES  
AE "16" & VE "17" PER F.E.M.A.  
MAP # 45051CO 584 "H"  
DATED AUGUST 23, 1999.

**PRELIMINARY ONLY: NOT FOR SALES,  
CONVEYANCES OR RECORDATION.**  
2/13/2013.

**NOTES:**

1. USGS HORIZONTAL MONUMENTATION FOUND WITHIN 2000 FEET OF SITE.
2. OTHER UTILITIES MAY EXIST, BUT THEIR LOCATIONS ARE NOT KNOWN.
3. SURVEY SUBJECT TO FULL TITLE SEARCH
4. THIS PROPERTY MAY BE SUBJECT TO RIGHT OF WAYS, EASEMENTS OR RESTRICTIONS EITHER RECORDED OR IMPLIED
5. BUILDER/OWNER TO VERIFY COMPLIANCE ZONING, RESTRICTIVE COVENANTS OR HOMEOWNERS ASSOC. REQUIREMENTS OF RECORD
6. AREA COMPUTED BY COORDINATE GEOMETRY
7. R/W = RIGHT OF WAY
8. = POWER POLE
9. RBF = REBAR FOUND 1/2"
10. RBS = REBAR SET 5/8"
11. = STORM DRAIN INLET
12. TAX# 145-05-45-024
13. THIS IS A SURVEY OF AN EXISTING PARCEL OF LAND.
14. LONG TERM EROSION RATE -0.40'/YR



**OCRM-13-064-A**

<b>TOTAL LOT AREA :</b>	<b>6,125 SQ.FT.</b>
<b>PRIMARY RESIDENCE:</b>	<b>2,107 SQ.FT. 34.40%</b>
<b>DECK/STEPS :</b>	<b>88 SQ.FT. 1.45%</b>
<b>DRIVEWAY:</b>	<b>1,147 SQ.FT. 18.73%</b>
<b>TOTAL IMPERVIOUS :</b>	<b>3,342 SQ.FT. 54.58%</b>
<b>TOTAL PERVIOUS :</b>	<b>2,783 SQ.FT. 45.42%</b>

**Harry F. Bruton & Associates**  
Professional Land Surveying & Design

RESIDENTIAL & COMMERCIAL IN S.C.  
905-2 Sea Mountain Hwy.  
North Myrtle Beach, SC 29582

hbruton@gmail.com  
OFFICE (843) 281 - 8822  
FAX (843) 280 - 0920

**AN SITE PLAN**

OF  
LOT 2, BLOCK 13A  
CHERRY GROVE SECTION

CITY OF NORTH MYRTLE BEACH, HORRY CO., SOUTH CAROLINA

SCALE 1"=20'

THE PROPERTY OF **RAJESH MALIK, ETAL.**

MAP REFERENCE IN BOOK 12 PAGE 113

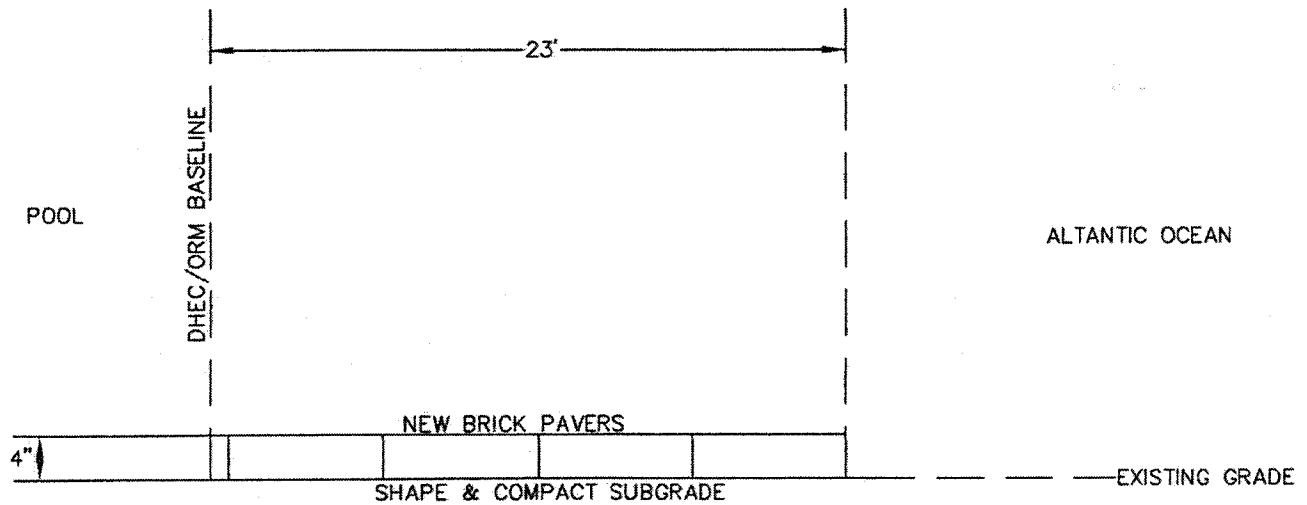
DEED REFERENCE IN BOOK 3632 PAGE 2946

JOB NO. 10184 ACAD: 2902 NOB ASB 1 28 13(29TH AVE N)

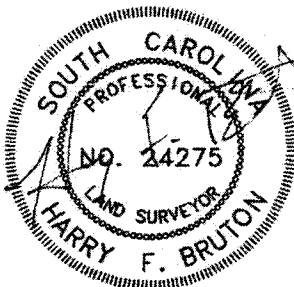
**GRAPHIC SCALE**



( IN FEET )  
1 inch = 20 ft.



SECTION A-A



FOR PERMITTING ONLY  
NOT FOR CONSTRUCTION

OCRM-13-064-A

APPLICANT: RAJESH MALIK, ETAL.

ACTIVITY: INSTALL LANDSCAPING

TMS#: 145-05-45-024

LOCATION: CHERRY GROVE  
NORTH MYRTLE BEACH

COUNTY: HORRY

DATE: 2/19/2013

bing Maps

2902 Ocean Blvd N, North Myrtle Beach, SC  
29582

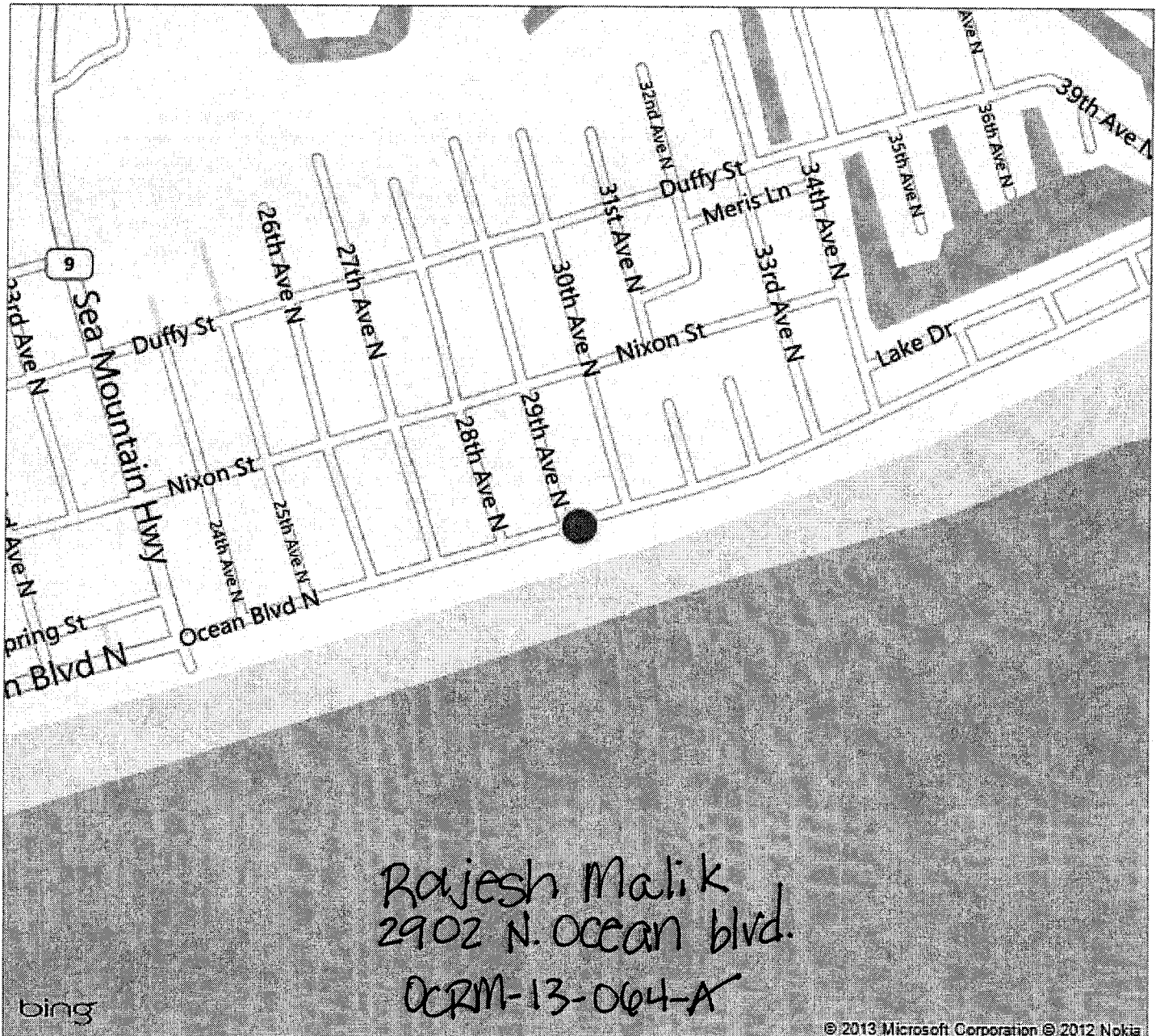
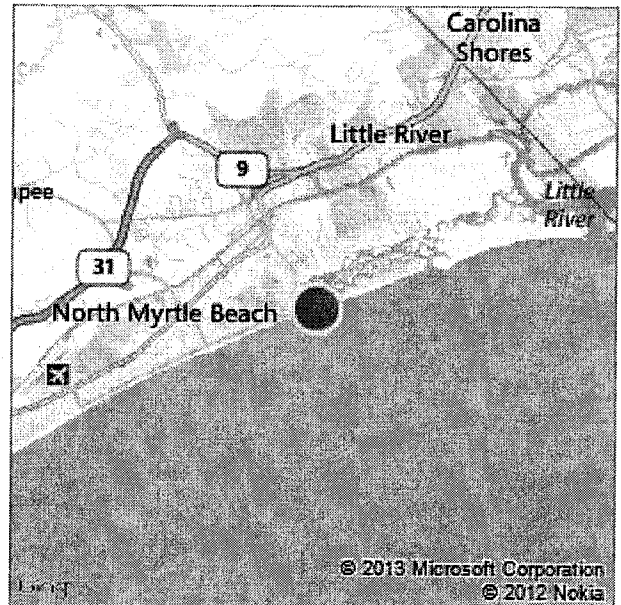
My Notes

RECEIVED

FEB 25 2013

DHEC-OCRM  
CHARLESTON OFFICE

On the go? Use **m.bing.com** to find maps,  
directions, businesses, and more



South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
104 Parker Drive  
Beaufort, SC 29906

**March 1, 2013**

**Permit Application Public Notice**

**Nemours Plantation Wildlife Foundation, OCRM-13-066-G**

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

**Applicant:** Nemours Plantation Wildlife Foundation

**Location:** On and adjacent to the marshes of the Combahee River at 161 Nemours Plantation Rd., Yemassee, Beaufort County, South Carolina.  
TMS: R700 010 000 0001 0000.

**Work:** The work as proposed consists of tidal impoundment management. Specifically, the applicant seeks to remove and replace 3 aging water control structures, improve water movement by excavating 236 cubic yards of material, renovate dikes and improve bank stabilization via 405' of bulkhead and 181 cubic yards of fill. The work as described is tidal impoundment management for wetland dependent wildlife. Please Note: The Army Corps of Engineers has reviewed this project under their Nationwide #3 Permit.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **March 31, 2013**. For more information, please contact Geordy Madlinger at 843-846-9400 or via email at [madlingj@dhec.sc.gov](mailto:madlingj@dhec.sc.gov).

**Note:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at [www.scdhec.gov/environment/ocrm/public\\_notice.htm](http://www.scdhec.gov/environment/ocrm/public_notice.htm)

## **Green Pond Dike Renovation Project**

### **# 32. Description of the Overall Project :**

Objectives of the project:

1. Remove and replace 3 aging but functional water control structures (WCS) and replace these with 3 new WCS within the project site.
2. Renovate dikes and stabilize bank erosion within the project site.
3. Simplify water movement and infrastructure within the project site.
4. Provide a safe land passage for the movement of heavy equipment and vehicles across the site.

The project site is < 2.0 acres in size, but within this small area are three (3) functional but aging water-control structures (WCS) that provide water management to 3 different managed tidal impoundments (MTI) (sheet #3). Each of the existing water control structures will be removed and discarded off site. Three new water-control structures will be built and installed as shown on sheet #5 (labeled 2, 5, and 6).

To simplify and improve water movement, about 55 linear feet of the bank (0.013 acres) labeled 1 on sheet # 4 will be excavated when the WCS is removed but not replaced. This will allow open water movement into the adjacent impoundment without the need of an additional water-control structure. The water control for this impoundment will be provided by structure 2 on sheet #5.

Because of the presence of numerous abandoned water-control structures and bulkhead material in the cross-bank labeled 1 on sheet #5 and the potential of this material interfering with the proper setting of the new water control structure ; about 45 linear feet (0.016 acres) of this bank will be excavated and rebuilt forward of its existing location (sheet # 5). This action will result in the removal of about 0.016 acres of fill and then placement of 0.02 ac of fill in the canal (sheet #5). This step is necessary to provide a clean, suitable substrate for the placement of water-control structure 2 (sheet #5).

To stabilize the bank throughout the project site and secure the new water-control structures in place, about 405 linear feet of bulkhead will be installed (item 4 on sheet #5). Old bulkhead material and wooden material from non-functional water-control structures will be discarded off site.

To renovate and stabilize sections of the dike within the project site where some erosion has occurred, fill will be added resulting in about 0.002 ac of additional fill (sheet #5).

### **# 33. Overall Project Purpose:**

The purpose of the project is to replace 3 aging water-control structures which are used to manage water levels in about 120 ac of managed tidal impoundments. Water management in these impoundments is essential to provide habitats used by a very diverse group of wetland dependent wildlife including Bald Eagles, Woodstorks, White Pelicans, more than a dozen species of waterfowl, and 18 species of shorebirds, some of which are species of conservation concern.

OCRM-13-066-G Nemours  
Wildlife  
Foundation

Once the project is completed, the infrastructure design at the site will be simplified by the elimination of 1 WCS and a section of dike. The retaining wall will enhance erosion management and safety, especially by providing a land route for heavy equipment to cross the canal. The bulkhead material will enhance dike stabilization but will not widen the original footprint of the dikes.

Partial funding for this project is being provided through the North American Wetlands Conservation Act (NAWCA) which provides funding for projects used to restore and enhance wetlands.

**#39. Describe measures taken to avoid and minimize impacts to waters of the United States.**

Some bank erosion is occurring at the site and will continue if this project is not completed. The design includes the elimination of 1 water control-structure and a 55 foot section of dike to allow greater free movement of water. This project does not result in any net loss of wetlands. The bulkhead that will be installed will help prevent bank erosion and reduce any unintended runoff into the wetlands.

This work is being partially funded through a NAWCA grant and therefore meets the objectives and goals of conserving and sustaining critical wetland habitats. The project objectives have been evaluated and considered important to the long-term management capability of the impoundments impacted by this work. The new water-control structures and will enhance our ability to conserve and manage the adjacent impoundments with the goals of creating quality habitat for a suite of wetland species. A land passage over the canal is essential to provide safe passage of heavy equipment and vehicles.

**40. Provide a brief description of the proposed mitigation plan to compensate for impacts to aquatic resources.**

This project should not need mitigation. The project is being done to renovate and enhance the water movement into and out of existing managed impoundments. The conservation enhancements and gains that will be achieved through completing this project sufficiently justifies its need. The impoundments are managed to provide habitat for a variety of wetland wildlife including some threatened species such as Woodstorks, white pelicans, and Bald Eagles. If the project is not done, the conservation significance of these impoundments will be lost and these habitats no longer available to these species. Further, this project will correct some erosion problems that are starting to occur and without completion of the project there will be unintended erosion moving into the canal.

**41. Adjacent property owners:**

James Bakker, Paul & Dalton Plantation, 3220 Wiggins Rd, Green Pond, SC 29446.

Norris Laffitte, Laurel Springs Plantation, 3446 Wiggins Rd, Green Pond, SC 29446

Lew Crouch, Cheeha Combahee Plantation, 9524 Wiggins Rd, Green Pond, SC 29446

Mark Purcell, USFWS ACE Basin National Wildlife Refuge, PO Box 848, Hollywood, SC 29449

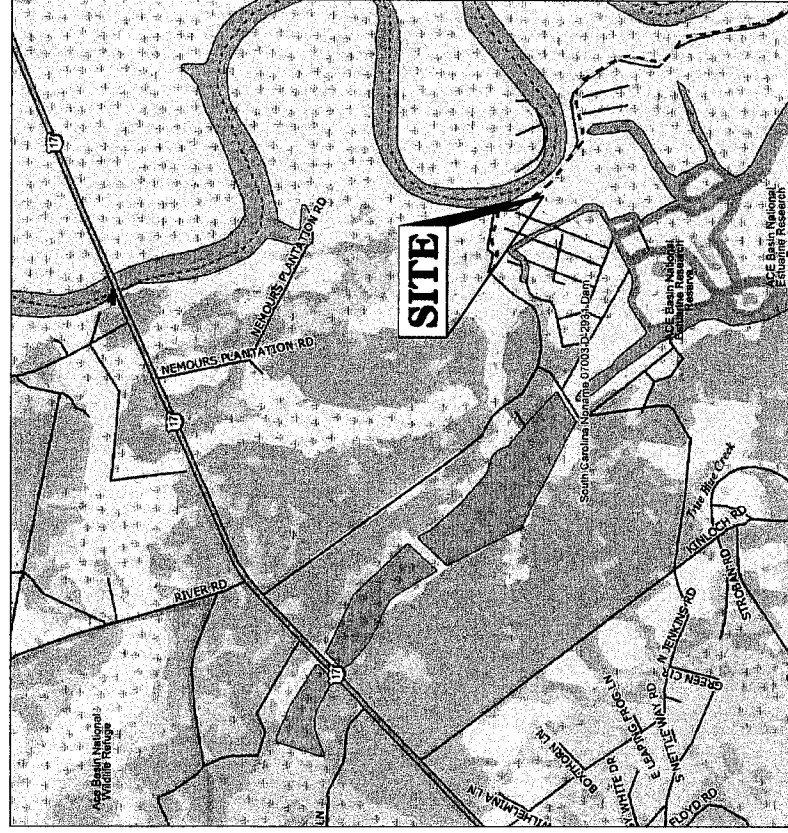
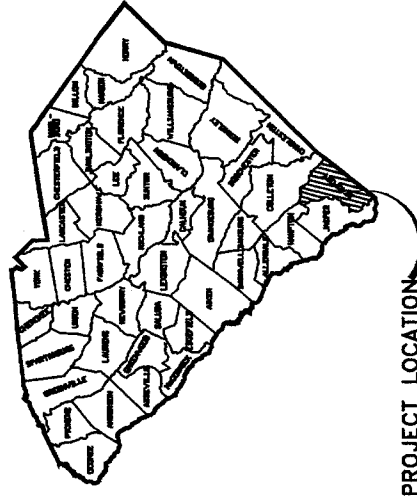
OCRM-13-066-G  
Nemours Wildlife Foundation



BEAUFORT COUNTY  
SOUTH CAROLINA




1 COVER SHEET  
2 USGS QUAD MAP  
3 EXISTING CONDITIONS  
4 DEMOLITION PLAN  
5 PROPOSED SITE PLAN  
6 TRUNK DETAILS  
7 BULKHEAD DETAILS  
8 SUMMARY OF IMPACTS



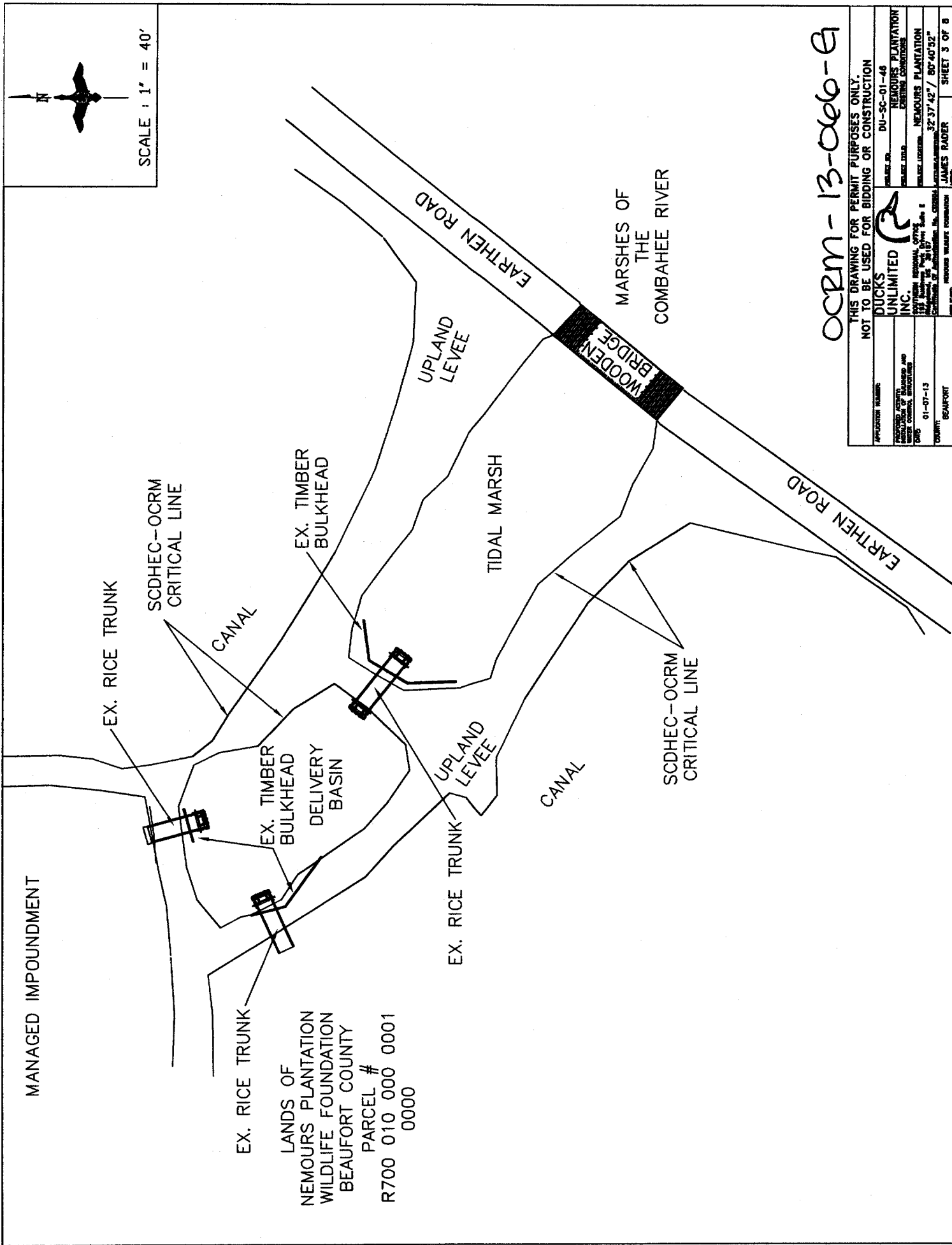
VICINITY MAP

OCRM-13-066-E7

APPLICATOR NUMBER	DUCKS UNLIMITED INC.	DU-SC-01-46	NEWPORTS PLANTATION
PRODUCED ACCORDING TO REGISTRATION OF MAJOR AND MINOR CROPS, STRUCTURES AND 01-07-13		COLLECTOR'S NO.	NEWPORTS PLANTATION
DATE	SOUTHERN REGIONAL OFFICE 1425 N. BROADWAY, SUITE 6 MEMPHIS, TENN. 38103 Southwest of Jacksonville, FL, CROSSLAKE	SEALING TYPE	NEWPORTS PLANTATION
DATE	01-07-13	COLLECTOR'S NO.	32°37'42" / 80°40'52"
COUNTY	BEAUFORT	JAMES RADER	SHEET 1 OF 8
		NEWPORTS WAREHOUSE FOUNDATION	

The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.





MANAGED IMPOUNDMENT

EX. RICE TRUNK

SCDHEC-OCRM  
CRITICAL LINE

CANAL

EX. TIMBER  
BULKHEAD  
DELIVERY  
BASIN

EX. TIMBER  
BULKHEAD

UPLAND  
LEVEE

TIDAL MARSH

UPLAND  
LEVEE

EX. RICE TRUNK

CANAL

SCDHEC-OCRM  
CRITICAL LINE

WOODEN  
BRIDGE

MARSHES OF  
THE  
COMBAHEE RIVER

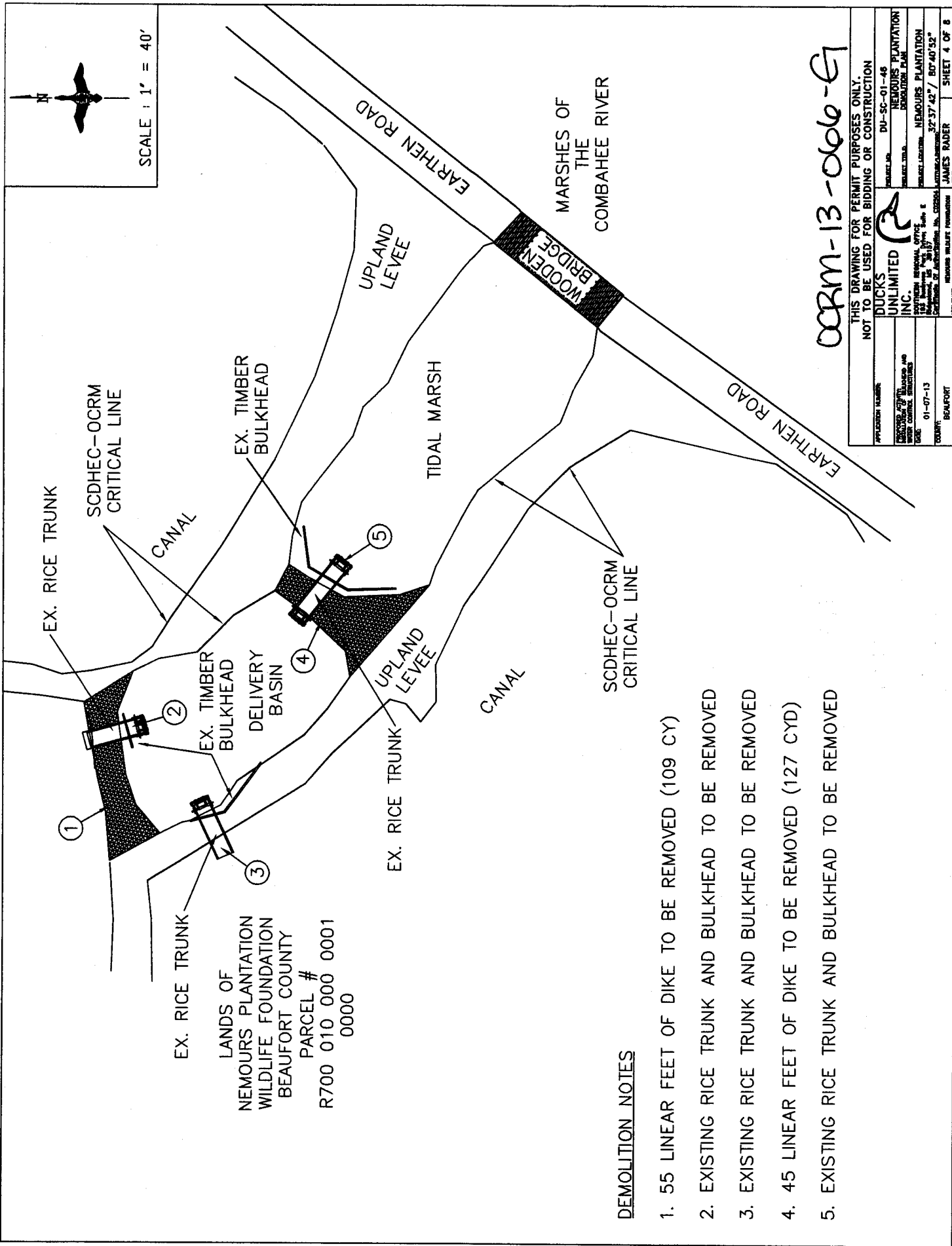
EARTHEN ROAD

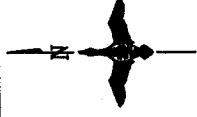
EARTHEN ROAD

LANDS OF  
NEMOURS PLANTATION  
WILDLIFE FOUNDATION  
BEAUFORT COUNTY  
PARCEL #  
R700 010 000 0001  
0000

0CRM-13-066-01

THIS DRAWING FOR PERMIT PURPOSES ONLY NOT TO BE USED FOR BIDDING OR CONSTRUCTION	
APPLICATION NUMBER	DUCKS
PROJECT NUMBER	DU-SC-01-46
DESIGNER	NEMOURS PLANTATION
ENGINEER	EXISTING CONDITIONS
DATE	01-07-13
PROJECT LOCATION	NEMOURS PLANTATION
PROJECT AREA	32°37'42" / 80°40'32"
PROJECT NAME	JAMES RADER
PROJECT NUMBER	BEAUFORT
SHEET 3 OF 8	





SCALE : 1" = 40'

MANAGED IMPOUNDMENT

EX. LEVEE No. 1 TO BE REMOVED  
109 CY - 0.013 ACRES

PROPOSED FILL AREA No. 1  
14 CY - 0.002 ACRES

SCDHEC-OCRM  
CRITICAL LINE

EX. LEVEE No. 2 TO BE REMOVED  
127 CY - 0.016 ACRES

PROPOSED FILL AREA No. 2  
167 CY - 0.02 ACRES

CANAL

DELIVERY  
BASIN

UPLAND  
LEVEE

UPLAND  
LEVEE

TIDAL MARSH

CANAL

SCDHEC-OCRM  
CRITICAL LINE

MARSHES OF  
THE  
COMBAHEE RIVER

WOODEN  
BRIDGE

EARTHEN ROAD

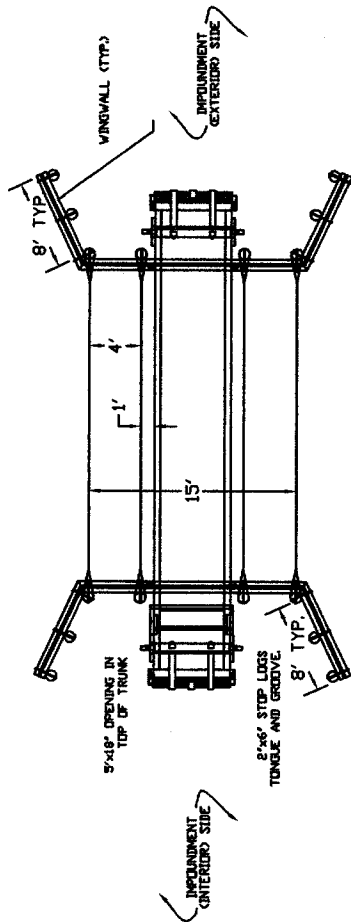
EARTHEN ROAD

LANDS OF  
NEMOURS PLANTATION  
WILDLIFE FOUNDATION  
BEAUFORT COUNTY  
PARCEL #  
R700 010 000 0001  
0000

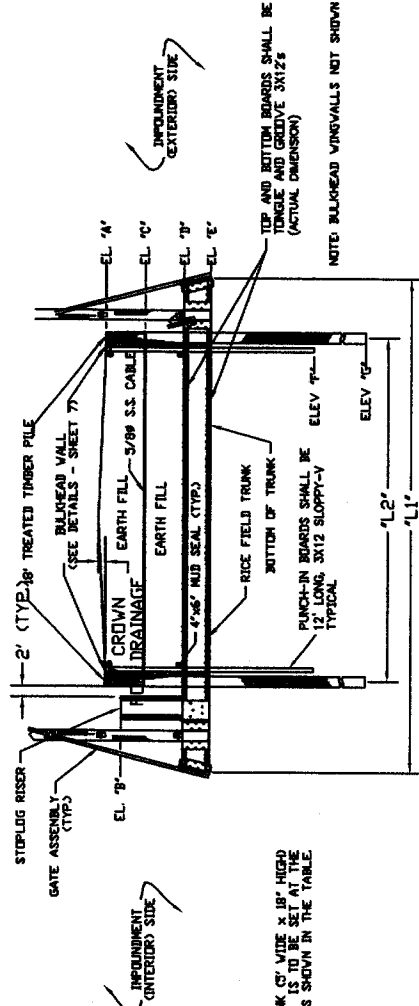
- SCHEDULE
1. 101 L.F. NEW TIMBER BULKHEAD.
  2. NEW RICE TRUNK
  3. 32 L.F. NEW TIMBER BULKHEAD.
  4. 240 L.F. NEW TIMBER BULKHEAD
  5. NEW RICE TRUNK
  6. NEW RICE TRUNK
  7. 32 L.F. NEW TIMBER BULKHEAD.

OCRM-13-000-07

APPLICATION NUMBER		DUCKS		THIS DRAWING FOR PERMIT PURPOSES ONLY. NOT TO BE USED FOR BIDDING OR CONSTRUCTION	
PROJECT NUMBER		UNLIMITED		DU-SC-01-46	
PROJECT NAME		NEMOURS PLANTATION		NEMOURS PLANTATION	
DATE		01-07-13		32°37'42" / 80°40'52"	
DRAWN BY		JAMES RADER		SHEET 5 OF 8	
CHECKED BY		JAMES RADER		NEMOURS PLANTATION	
APPROVED BY		JAMES RADER		NEMOURS PLANTATION	



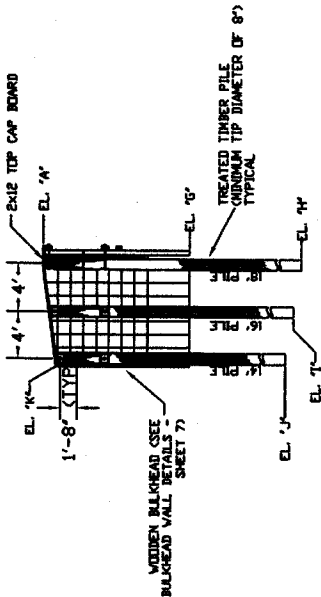
PLAN VIEW



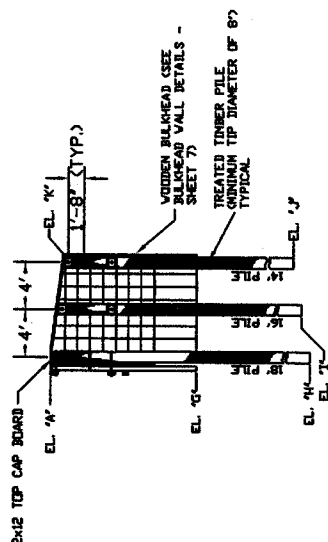
ELEVATION  
RICE TRUNK DETAILS  
NOT TO SCALE

STRUCTURE	TRUNK SIZE INSIDE DIMENSION	RICE TRUNK TABLE									
		EL. 'A'	EL. 'B'	EL. 'C'	EL. 'D'	EL. 'E'	EL. 'F'	EL. 'G'	EL. 'H'	EL. 'I'	EL. 'J'
PROPOSED RICE TRUNK #1	5' x 18"	4.0	3.5	1.25	-1.5	-3.0	-8.0	-14.0	20'	20'	20'
PROPOSED RICE TRUNK #2	5' x 18"	4.0	3.5	1.25	-1.5	-3.0	-8.0	-14.0	20'	20'	20'
PROPOSED RICE TRUNK #3	5' x 18"	4.0	3.5	1.25	-1.5	-3.0	-8.0	-14.0	20'	20'	20'

FABRICATION OF WOODEN WATER CONTROL STRUCTURES SHALL BE BY A COMPANY SPECIALIZING IN MANUFACTURING SAID PRODUCTS WITH AT LEAST FIVE YEARS OF DOCUMENTED EXPERIENCE IN THE CONSTRUCTION OF WOODEN WATER CONTROL STRUCTURES. APPROVAL OF THE MANUFACTURER/FABRICATOR BY THE ENGINEER SHALL BE MANDATORY PRIOR TO FABRICATION.



IMPONMENT WINGWALL ELEVATION PLAN  
NOT TO SCALE



CANAL WINGWALL ELEVATION PLAN  
NOT TO SCALE

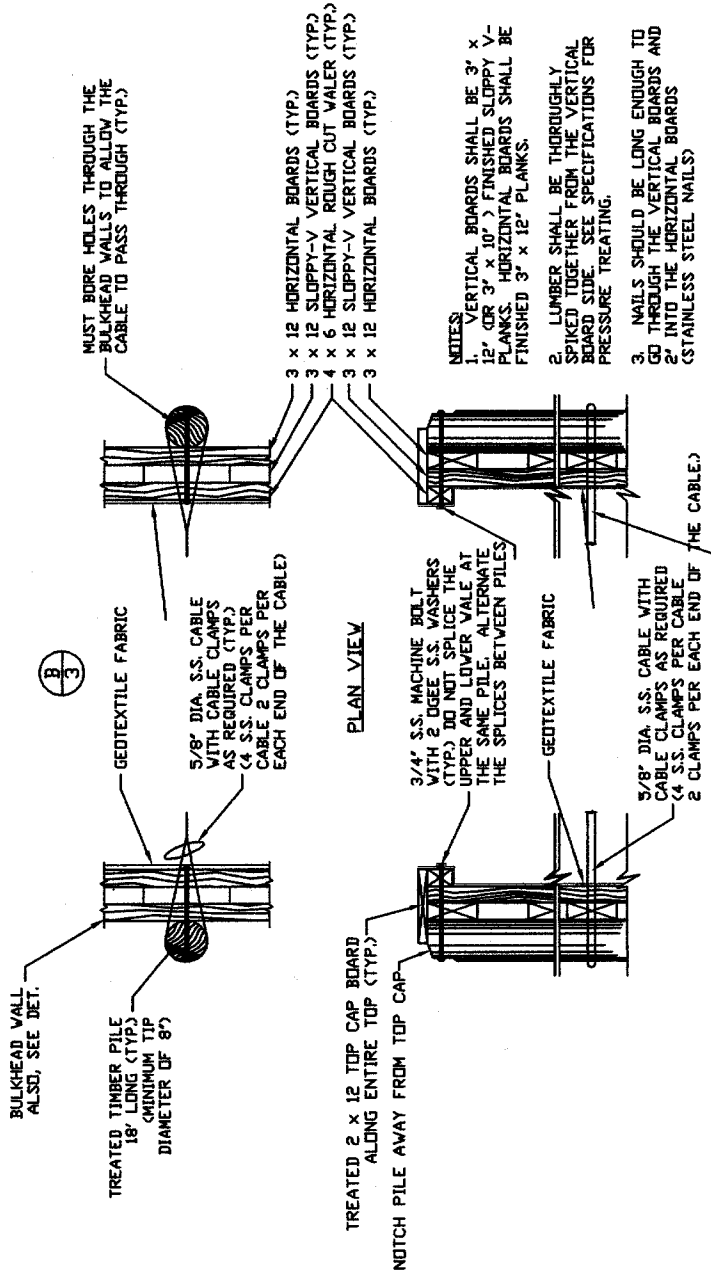
STRUCTURE	RICE TRUNK	EL. 'A'	EL. 'B'	EL. 'C'	EL. 'D'	EL. 'E'	EL. 'F'	EL. 'G'	EL. 'H'	EL. 'I'	EL. 'J'
		EL. 'A'	EL. 'B'	EL. 'C'	EL. 'D'	EL. 'E'	EL. 'F'	EL. 'G'	EL. 'H'	EL. 'I'	EL. 'J'
PROPOSED RICE TRUNK #1	4.0	-8.0	-14.0	-13.5	-13.0	1.0	1.0	1.0	1.0	1.0	1.0
PROPOSED RICE TRUNK #2	4.0	-8.0	-14.0	-13.5	-13.0	1.0	1.0	1.0	1.0	1.0	1.0
PROPOSED RICE TRUNK #3	4.0	-8.0	-14.0	-13.5	-13.0	1.0	1.0	1.0	1.0	1.0	1.0

- NOTES:
- THE CONTRACTOR IS RESPONSIBLE FOR DEWATERING AND CONSTRUCTING OFFER DAMS AS NECESSARY TO ALLOW FOR THE INSTALLATION OF THE STRUCTURE. AFTER COMPLETION OF THE STRUCTURE INSTALLATION, THE CONTRACTOR SHALL REMOVE ANY OFFER DAMS AND RESHAPE THE GROUND AND CANAL TO THEIR PRECONSTRUCTION ELEVATIONS AND SHAPE.
  - THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL MATERIAL WHICH MAY BE PRESENT THAT MAY INHIBIT THE DRIVING OF THE TIMBER PILES AND VERTICAL 2x12 MEMBERS.
  - THE CONTRACTOR SHALL FIELD VERIFY ALL MEASUREMENTS BEFORE ORDERING MATERIALS.

0CRM-13-060-9

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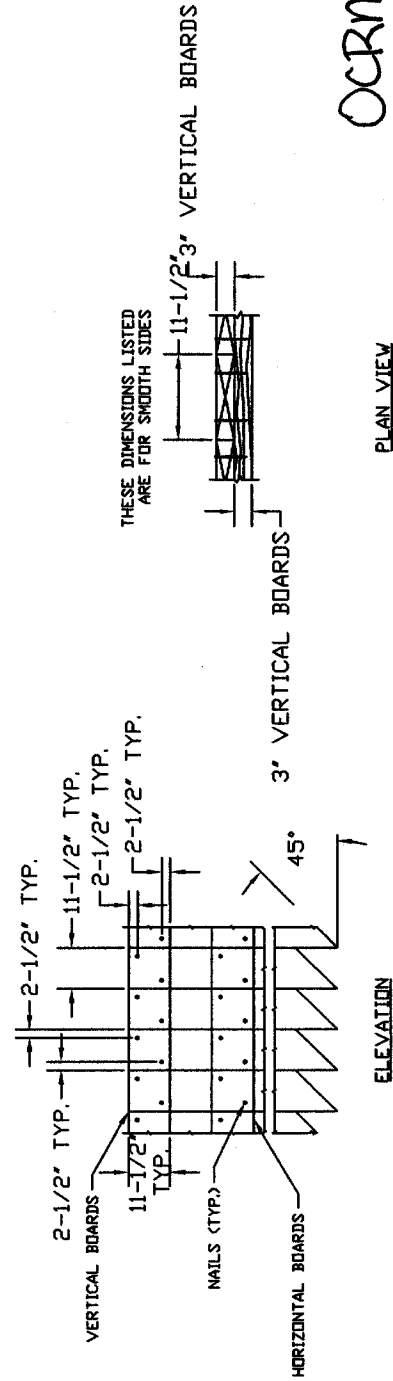
APPLICATION NUMBER: UNLIMITED INC.  
PROJECT NO: DU-SC-01-46  
PROJECT TITLE: NEMOURS PLANTATION  
PROJECT LOCATION: NEMOURS PLANTATION  
DATE: 01-07-13  
DRAWN BY: JAMES RAUER  
CHECKED BY: JAMES RAUER  
SHEET 6 OF 8



# SECTION

## BULKHEAD WALL PILE BRACING DETAILS

NOT TO SCALE



PLAN VIEW

## BULKHEAD WALL PILE BRACING DETAILS

NOT TO SCALE

OCR-M-13-066-6

THIS DRAWING FOR PERMIT PURPOSES ONLY.

NOT TO BE USED FOR BIDDING OR CONSTRUCTION

APPLICATION NUMBER	DUCKS	DU-SC-01-48
DESIGNED BY	UNLIMITED INC.	DESIGNED BY
CHECKED BY	UNLIMITED INC.	CHECKED BY
DATE	01-07-13	DATE
PROJECT	REPAIRS TO BRIDGE AND	PROJECT
LOCATION	157' BRIDGE OVER RIVER	LOCATION
CONTRACT	01-07-13	CONTRACT
REVISION	REVISION	REVISION
SHEET	7 OF 8	SHEET

SUMMARY OF IMPACTS

EXCAVATION IN CRITICAL AREA NO. 1 : 109 CYD - 0.013 ACRES  
EXCAVATION IN CRITICAL AREA NO. 2 : 127 CYD - 0.016 ACRES

TOTAL EXCAVATION IN CRITICAL AREA : 236 CYD - 0.029 ACRES

FILL IN CRITICAL AREA NO. 1 : 14 CYD - 0.002 ACRES  
FILL IN CRITICAL AREA NO. 2 : 167 CYD - 0.02 ACRES

TOTAL FILL IN CRITICAL AREA : 181 CYD - 0.022 ACRES

UPLAND FILL MATERIAL : 55 CYD.

NOTICE:

ALL EXCAVATED MATERIAL WILL BE DEPOSITED ON UPLANDS  
EXCEPT WHERE NOTED OTHERWISE.

CRM-13-066-9

THIS DRAWING FOR PERMIT PURPOSES ONLY.  
NOT TO BE USED FOR BIDDING OR CONSTRUCTION

APPLICATION NUMBER	DUCKS	DU-SC-01-46
PROJECTED ACTIVITY DATE OF CONSTRUCTION AND CONSTRUCTION PERIOD	UNLIMITED INC.	NEWOURS PLANTATION SUMMARY OF IMPACTS
DATE	01-07-13	NEWOURS PLANTATION SUMMARY OF IMPACTS
COUNTY	BEAUFORT	NEWOURS PLANTATION SUMMARY OF IMPACTS
		37°37'42" / 80°40'52"
		JAMES RADER
		SHEET 8 OF 8